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ABSTRACT

This is a collection of over 50 bulletin board displays suggested for use in the elementary (K-8) science classroom. The recommended grade level for each is given, purpose stated, and relation to units in the curriculum given. Also included are general tips on making effective bulletin board displays. This work was prepared under an ESEA Title III contract. (LS)

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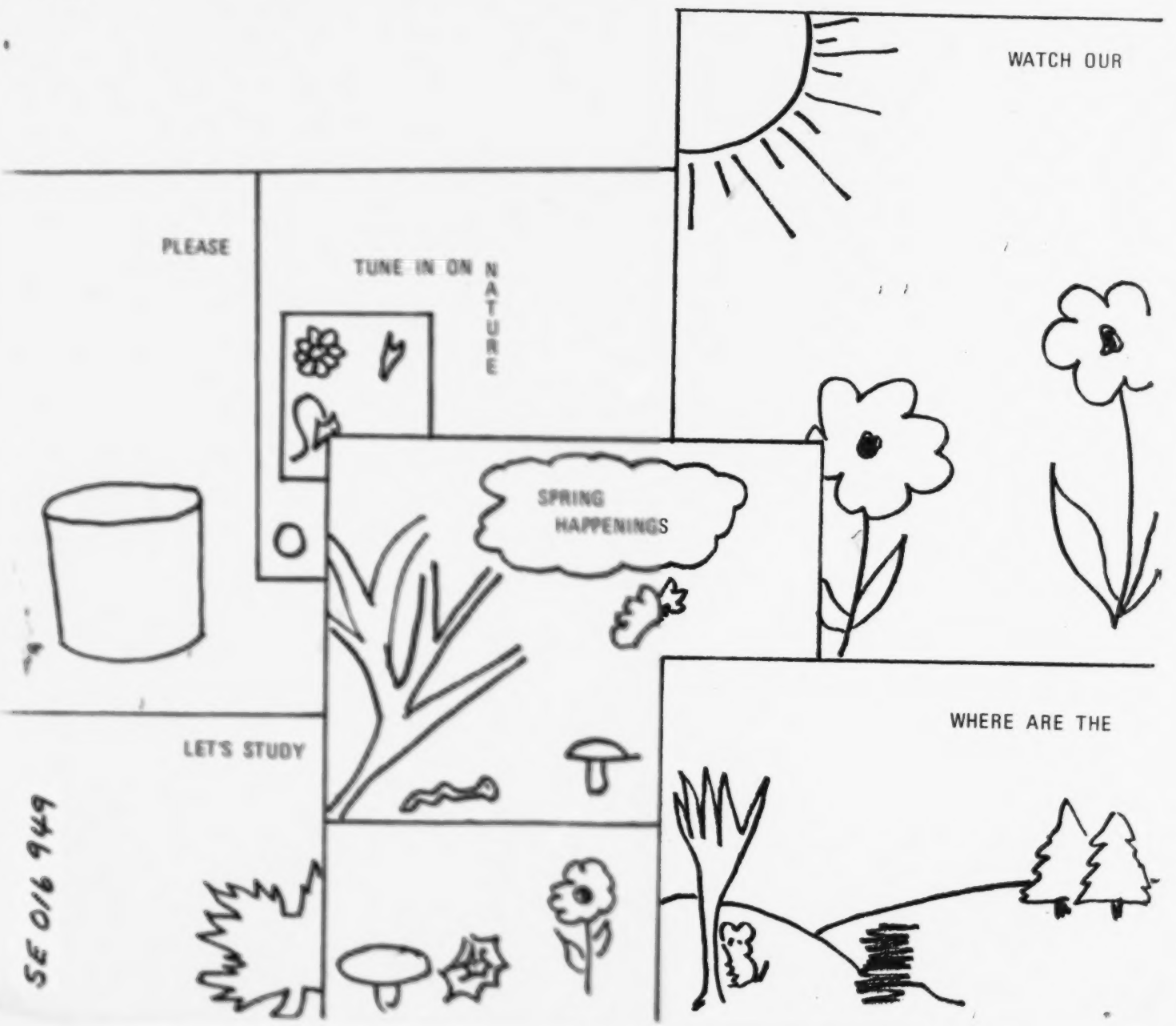
NATURE'S BULLETIN BOARD IDEAS



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FORWARD

This booklet contains ideas, some old - some new, on how you can follow up outdoor studies, reinforce the lessons, and use the materials you have collected. Most of these ideas are short, attractive and ready to use. Vicki Sterling and Barb Hyland have used imagination and creativity in producing an effective tool for you. We all encourage you to experiment and modify these in any way you wish. We hope you will wear the covers off!

Major L. Boddicker, Ph.D.
Director, Environmental Education

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NATURE'S

BULLETIN BOARD IDEAS

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BUILDING EFFECTIVE BULLETIN BOARDS

Bulletin boards can make learning a pleasure for the child by surrounding him with stimulating and decorative displays. All areas of the school can benefit by a creative presentation of a bulletin board. Bulletin boards should be changed frequently to retain the child's interest.

The effectiveness of a bulletin board, regardless of its content, depends upon its arrangement. Arranging a display on a bulletin board is a problem in designing which includes consideration of size, shape, color, texture, value, variety, balance and repetition. Besides the arrangement, good bulletin boards depend on various other elements; the title, materials to be used, lettering and color choices.

To find a pleasing combination of these elements, it is often advisable to sketch some layouts, trying various colors, so you can choose the one that best suits your purpose.

Good ideas and suggestions for carrying them out often originate with the children. Planning a bulletin board can be the teacher's responsibility or it can be an all class project.

Do not hesitate to show and swap ideas, whether they are your students' or fellow teachers'. Good teachers are experts in borrowing ideas that, through modification or amplification, can be adapted to their classroom activities.

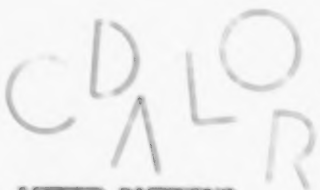
Collecting the data and arranging the pages that make up this book has been an exciting experience for us. We believe that trying these ideas will give you the same satisfaction.

TOOLS OF THE TRADE

PINS

GLUE

SCISSORS



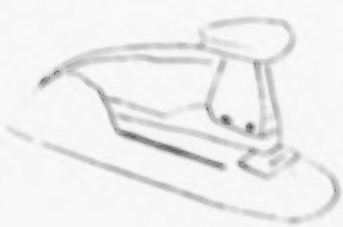
LETTER PATTERNS

WIRE

RULER

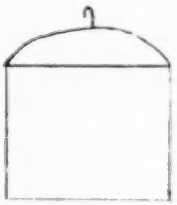
STRING

STAPLER



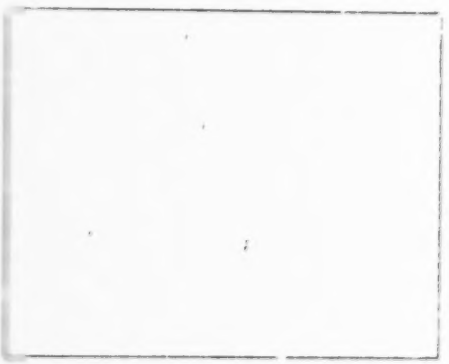
HELPFUL HINTS

Save time by dividing your bulletin board into quarters and halves at the beginning of the year. Bury pins or tacks in the bulletin board surface.



If your room is short of bulletin board space, you can use cork tiles, flannel boards, tagboard clipped to a clothes hanger or corrugated paper over a blackboard.

To save time and energy, make a file of workable ideas.

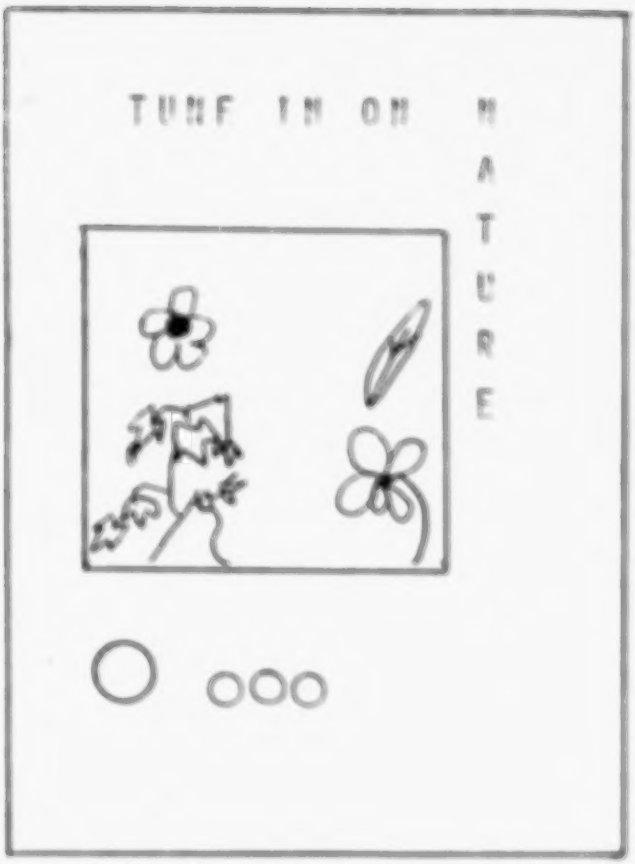


Save time and avoid mistakes by first testing your ideas. Sketch a blueprint of your bulletin board in the same scale as you want.

LETTERING MAKES THE BULLETIN BOARD

CUT OUT A	Cutout Script	Felt PENS are fast and easy
starched Yarn	Cork, Wood or Styrofoam	

USING NATURE



Grade Level: 2-8

PURPOSE:

To stimulate an interest in a given subject.

USE WITH:

Can be used with any of the Interlakes units.

Cover your bulletin board to look like a large television set. Label it "Tune In On Nature". If you want to use the objects to introduce your unit, arrange them on the screen before your field trip. This bulletin board can also be used as a follow up activity. If you do this let the students arrange the objects they find on their field trip.

Grade Level: K-5

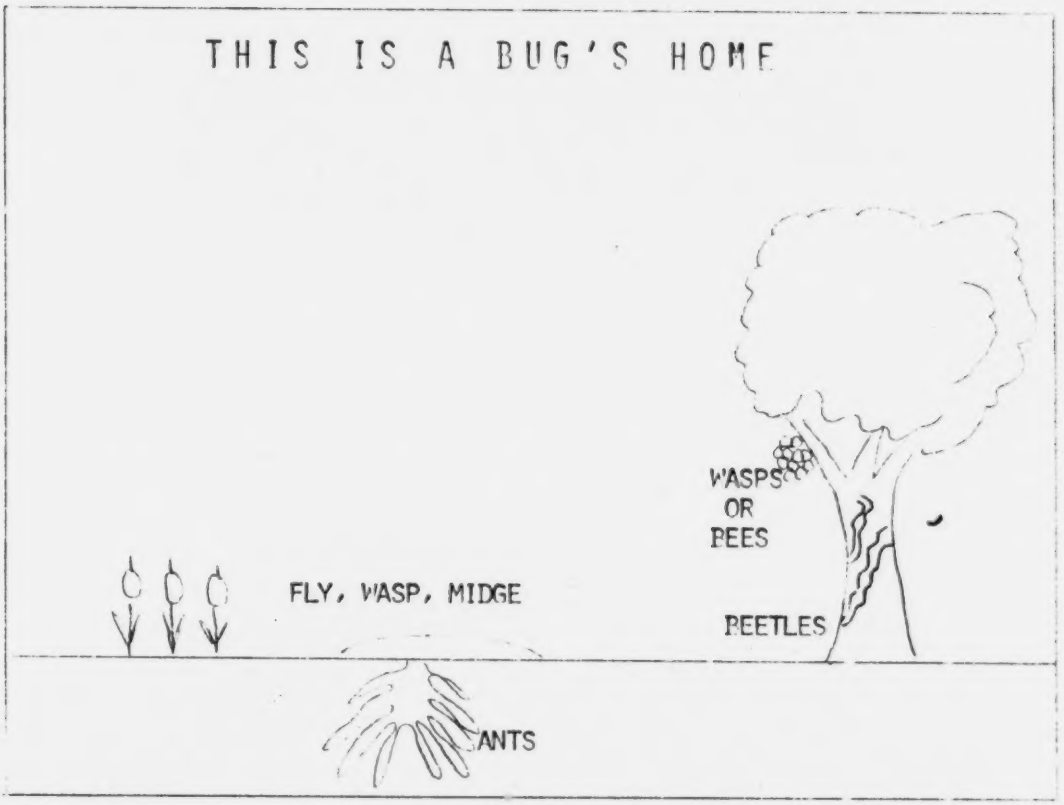
PURPOSE:

To acquaint the students with the different plant and animal life in a shelterbelt.

USE WITH:

What Lives In a Shelterbelt?

The background of this bulletin board should represent a segment of the shelterbelt, so place the trees and grasses in their proper places. They can be sketched on paper or pin ups. Remember, in a shelterbelt the small bushes are near the ground; the fuller trees, like evergreens, should be next; then the taller trees, like cottonwoods. After a field trip have the students place the clues to the life that they found in the proper place. Some things they might like to add are branches, pinecones, bark, feathers, etc. To finish the bulletin board, the children could cut animal pictures from magazines and place them in their proper place. Good magazines to use are Field and Stream and Outdoor Life.



Grade Level: K-3

PURPOSE:

To study the different bug homes.

USE WITH:

Bugs and Bug Homes, What's In a Goldenrod Gall?

Cover the bulletin board to represent a section of our environment, including ground, sky and different plants. Title your bulletin board, "This Is a Bug's Home". After a field trip on bug homes, have your students draw an insect's home and place it in the proper place on the bulletin board. If possible, arrange some real homes on the bulletin board for an added touch. Example: Goldenrod galls, bits of an old wasp's nest, or rotted wood with beetle burrows.

Grade Level: 3-6

PURPOSE:

To relate the bird feathers to where they belong on the bird.

USE WITH:

Old Bird and Animal Nests, Bird Nests and Plants, What Lives In a Shelterbelt?

Cover your bulletin board in an apropriate background, and place large, colorful pictures of local birds on it. On a field trip have the students gather as many feathers as they can. As a follow up activity have your students place the feathers they have found in the proper place on the birds on the bulletin board. For example: if they find a wing feather, place the feather on the wing.

Grade Level: 4-8

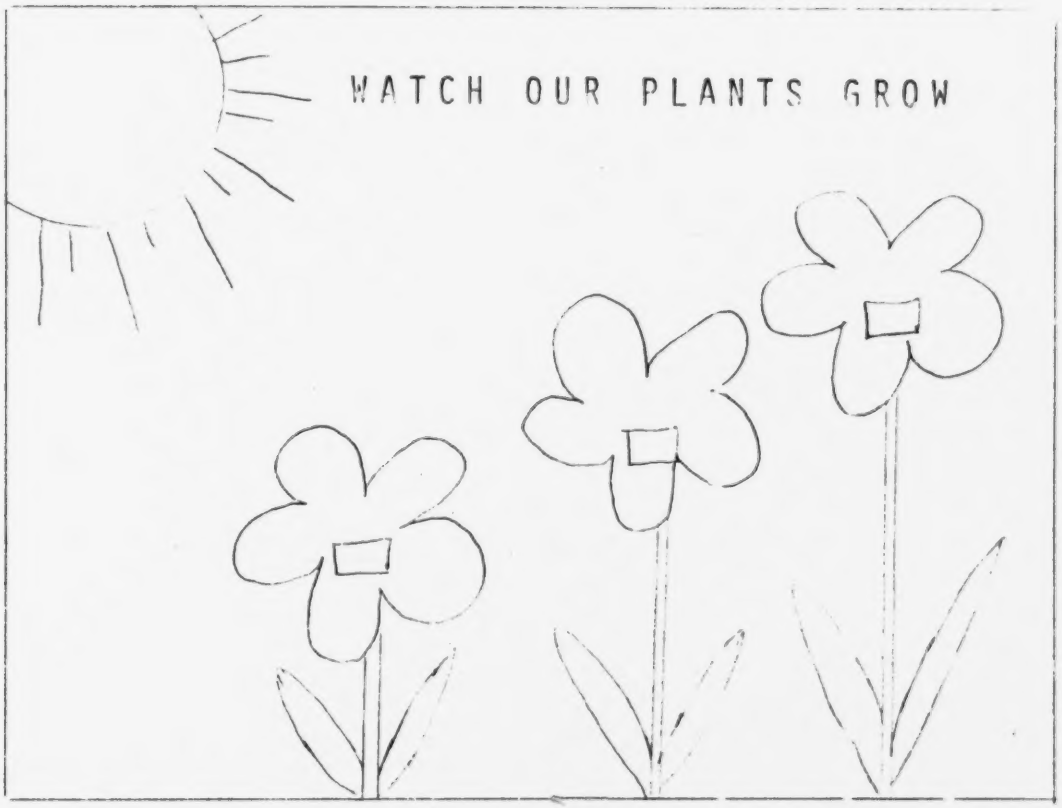
PURPOSE:

To study the different kinds of grass.

USE WITH:

Grasses

Cover your bulletin board with an appropriate background. Use this bulletin board to introduce a unit on grasses or as a reference to the native grasses. Gather samples of different native grasses and arrange them in a pleasing arrangement on your bulletin board. Label each kind of grass or have your students label them after a field activity. This bulletin board could be used as a quiz or guessing game for your students.



Grade Level: K-5

PURPOSE:

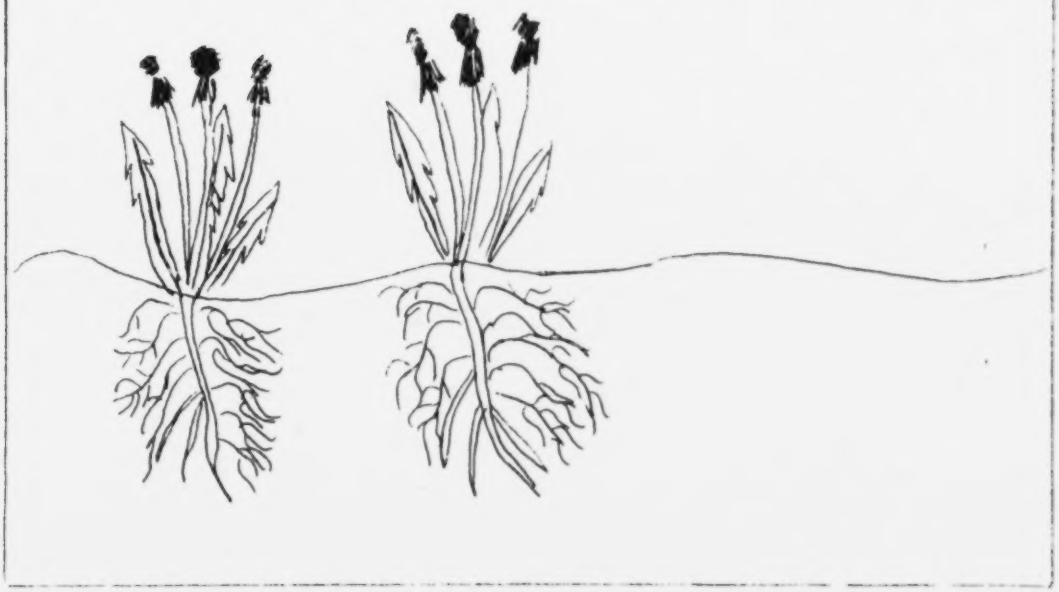
To study the growing process of a seed.

USE WITH:

What Does a Seed Need?

Cover the bulletin board in an appropriate color and material. Sketch or pin up large flowers. Title the bulletin board "Watch Our Plants Grow". In the center of each flower attach a strong box; this will serve as a tray for your plants. After a field trip to gather seeds, have your students plant some of the seeds in a baby food jar. Place some of the baby food jars in the trays on the bulletin board and watch them grow.

DANDELION WATCH



Grade Level: 3-6

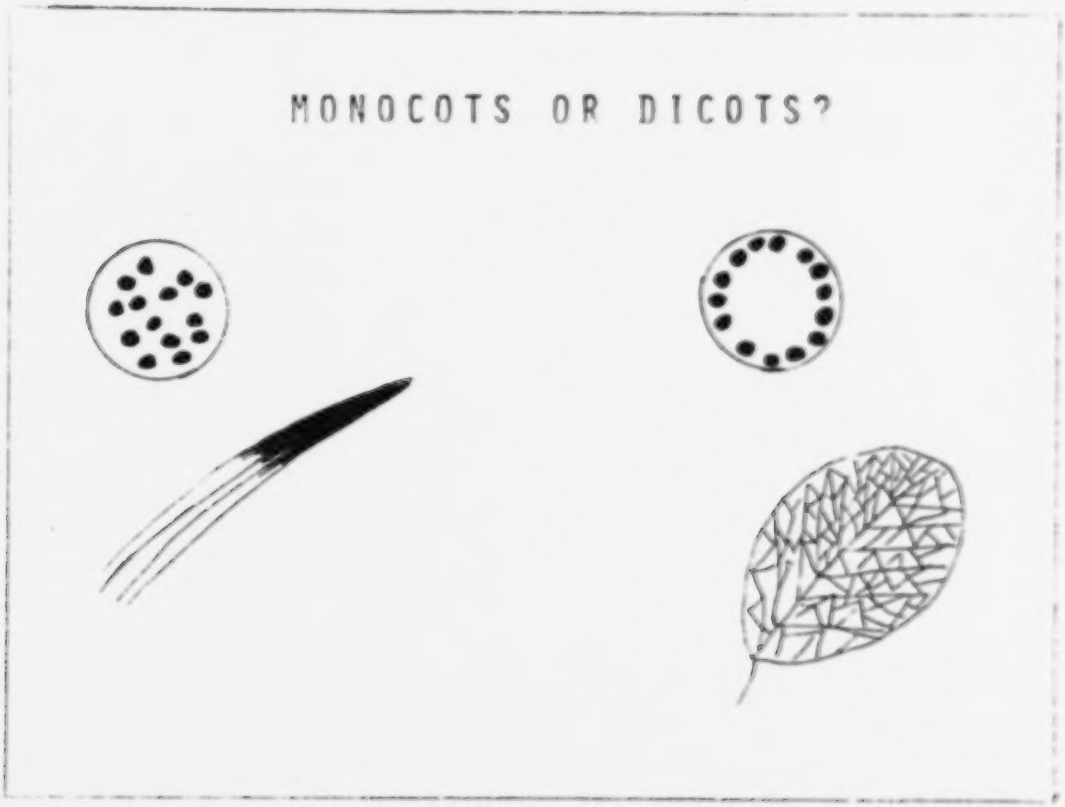
PUPPOSE:

To develop measuring and help the study of the dandelions from the flower to the root.

USE WITH:

Dandelion Watch , Journey Through a Flowering Plant

For the bulletin board background, put brown paper on the bottom half and blue paper for the top half. When the students study dandelions have each of them dig out dandelions trying to keep the whole plant intact. Bring all of the plants back to the class; choose the most complete plants and attach them to the bulletin board, placing the root on the brown background and the flower and leaf part above the imaginary ground. Put a ruler nearby so the dandelion can be measured. Have the student decide which is longer;the dandelion above the ground or below the ground.



Grade Level:

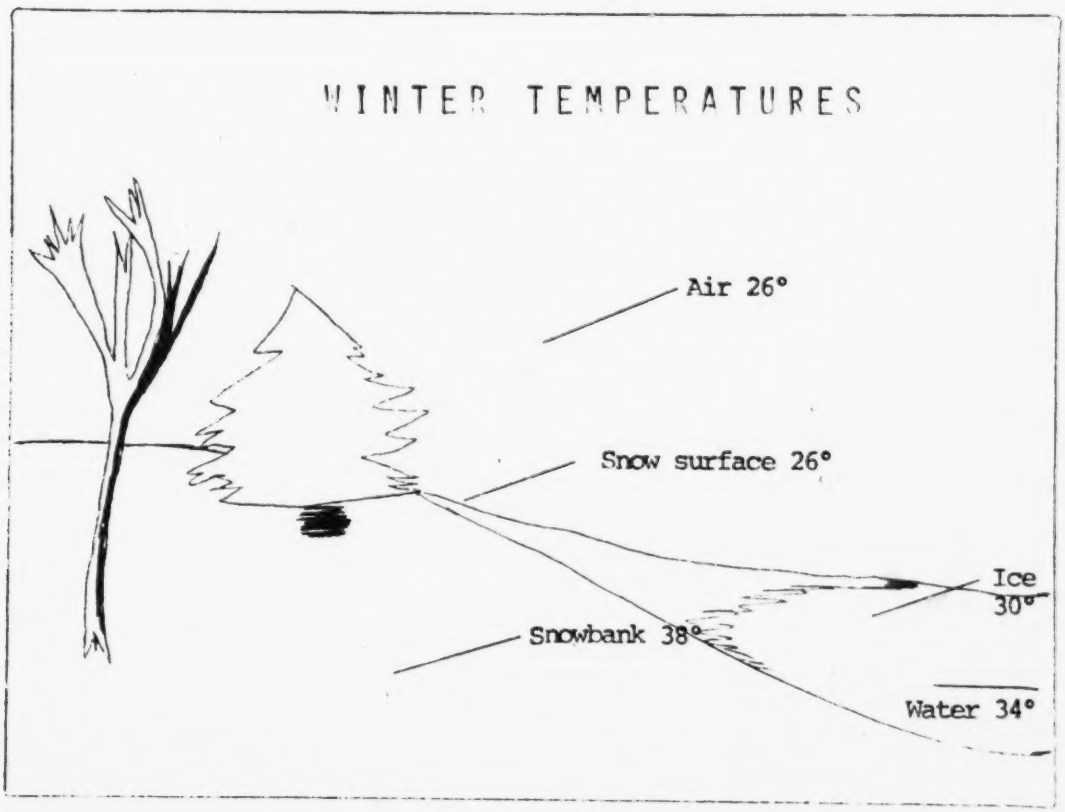
PURPOSE:

To study the difference between monocots and dicots.

USE WITH:

Grasses and Monocots or Dicots?

Cover the bulletin board in an appropriate color and material. Sketch in or pin up both cross sections and examples of monocots and dicots. After the field trip, have your students add examples of monocots and dicots to the bulletin board.



Grade Level: 1-8

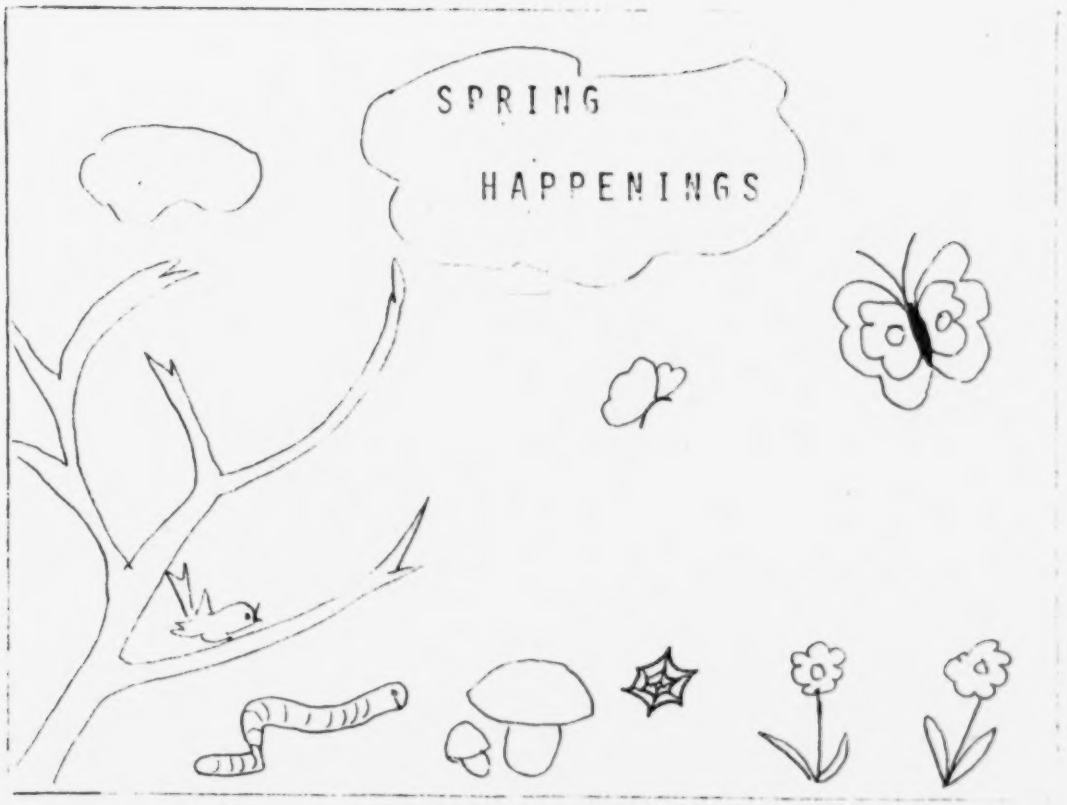
PURPOSE:

To compare the different temperatures.

USE WITH:

Getting to Know the Thermometer, Winter Temperatures, Kinds of Snow

Cover the bulletin board in a winter scene, including snowbanks, trees, a lake, buildings, etc. After a field trip on temperatures, give each child a paper thermometer. Make each thermometer read a correct reading of the place measured; such as air, surface snow, middle snow, bottom snow, ice, water, etc. Place the thermometers in the correct places.



Grade Level: K-8

PURPOSE:

To observe the many changes of spring.

USE WITH:

Can be used with many of the Interlakes units.

Cover the bulletin board in a bright spring like scene. If possible, use a bright blue for the sky and a fresh green for the grass. Add a few white clouds. Have your students finish the bulletin board by bringing in "Spring Happenings". A butterfly, a wiggle worm, a budded branch, a sprayed spider web, (see pages 19-20 of Nature's Art), bird feathers, etc. This is an interesting bulletin board for the students. It may take them weeks to complete.

Grade Level: 1-6

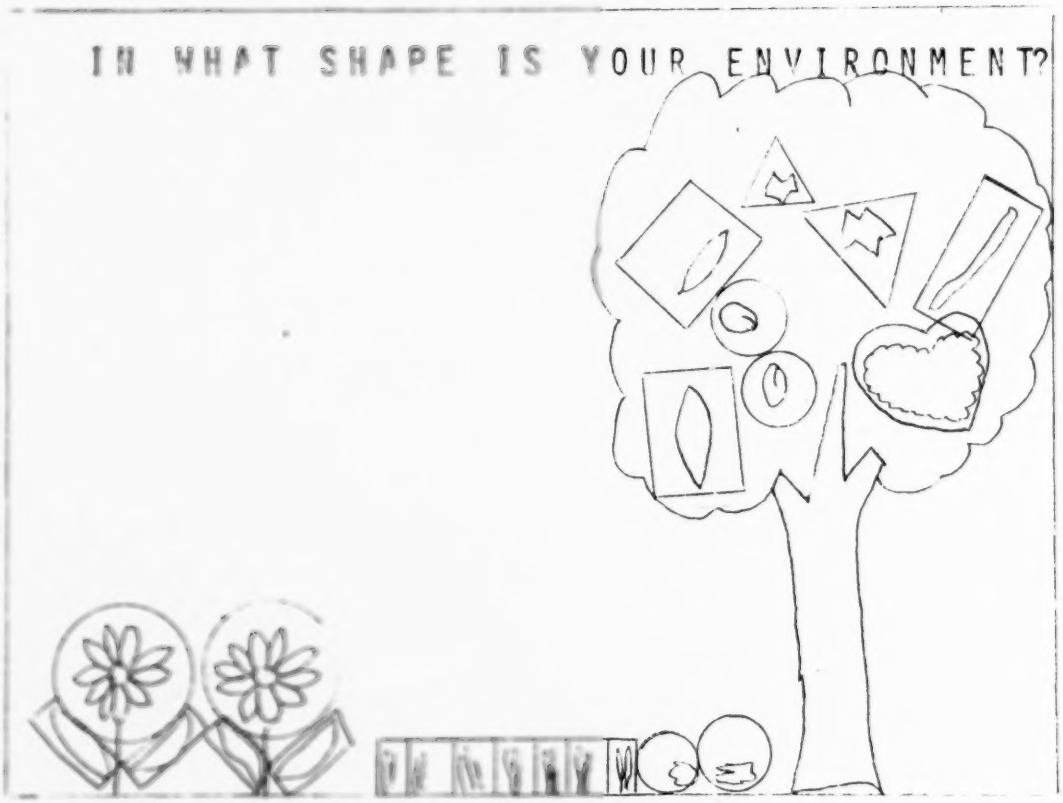
PURPOSE:

To stress the point of where the proper place for litter is.

USE WITH:

Let's Study Litter

Cover the bulletin board in any color and material desired. Sketch with a felt pen or pin up a large trash can. Label your bulletin board, "Please Feed Me!" Take your students on a field trip to study litter, and, with some of the litter they have collected, let them finish the bulletin board. Pin or glue the litter in the trash can.



Grade Level: K-2

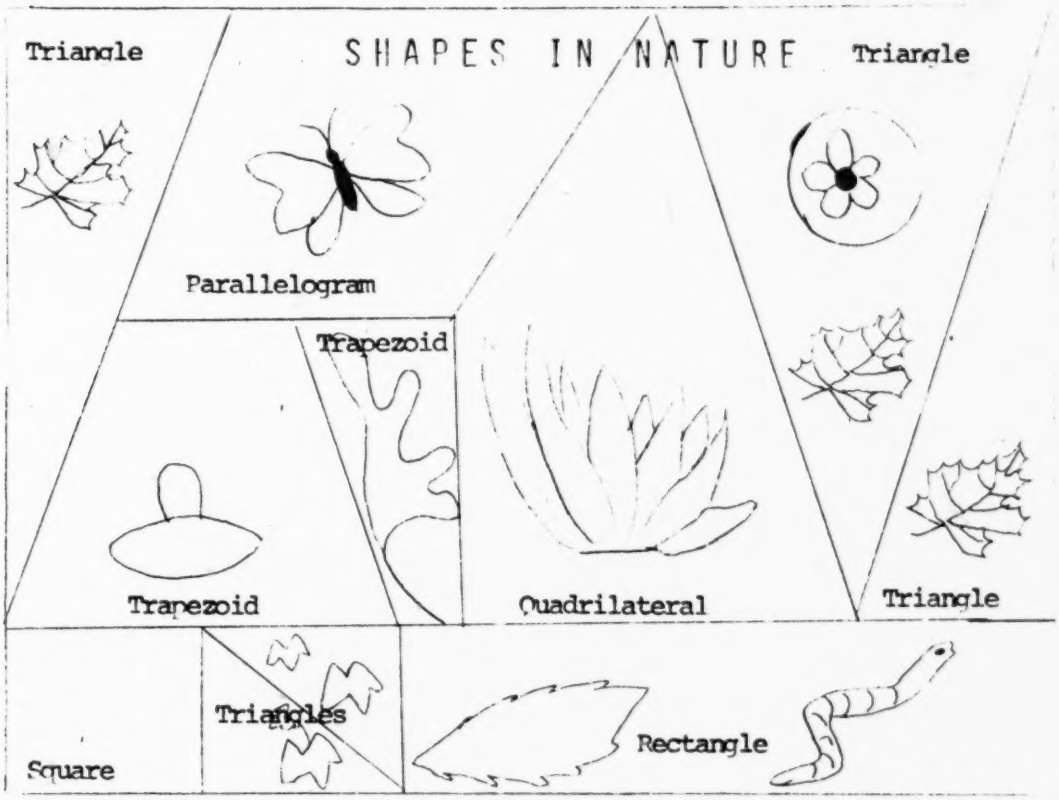
PURPOSE:

To help students recognize the many shapes of our environment.

USE WITH:

In What Shape is Your Environment?

Cover your bulletin board with an ordinary outdoor scene, including the sky, ground, a few trees and flowers. After studying the basic shapes; the circle, square, rectangle, triangle, etc., take your students on a field trip and gather as many different objects as possible. After the follow up lesson, have the students mount the objects on a piece of paper (the shape of the object) and place them in the proper place on the bulletin board. Such as a triangular shaped leaf mounted on a triangle, placed on a tree.



Grade Level: 4-6

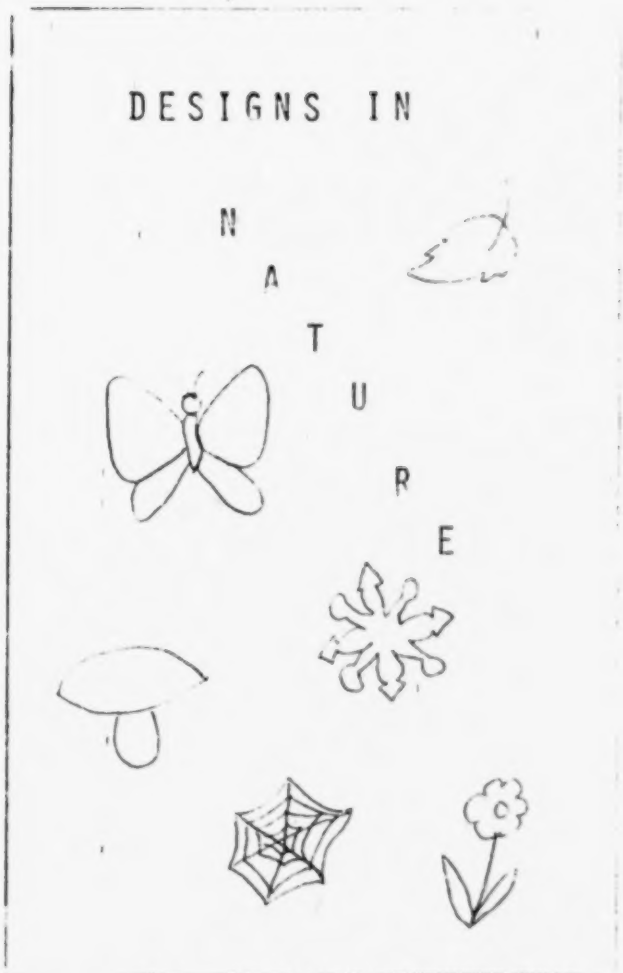
PURPOSE:

To help students recognize the many shapes of our environment.

USE WITH:

In What Shape Is Your Environment?

Cover your entire bulletin board with an arrangement of the many different shapes. The shapes may be accented by using different colors of construction paper for each shape. Label the shapes. On a field trip have the students collect objects that resemble the different shapes. Remind your students that many of the objects will not be perfect in shape, but that the general shape is good enough. Pin or attach the objects in the proper places. This activity may help your students remember the different shapes and names.



Grade Level: K-8

PURPOSE:

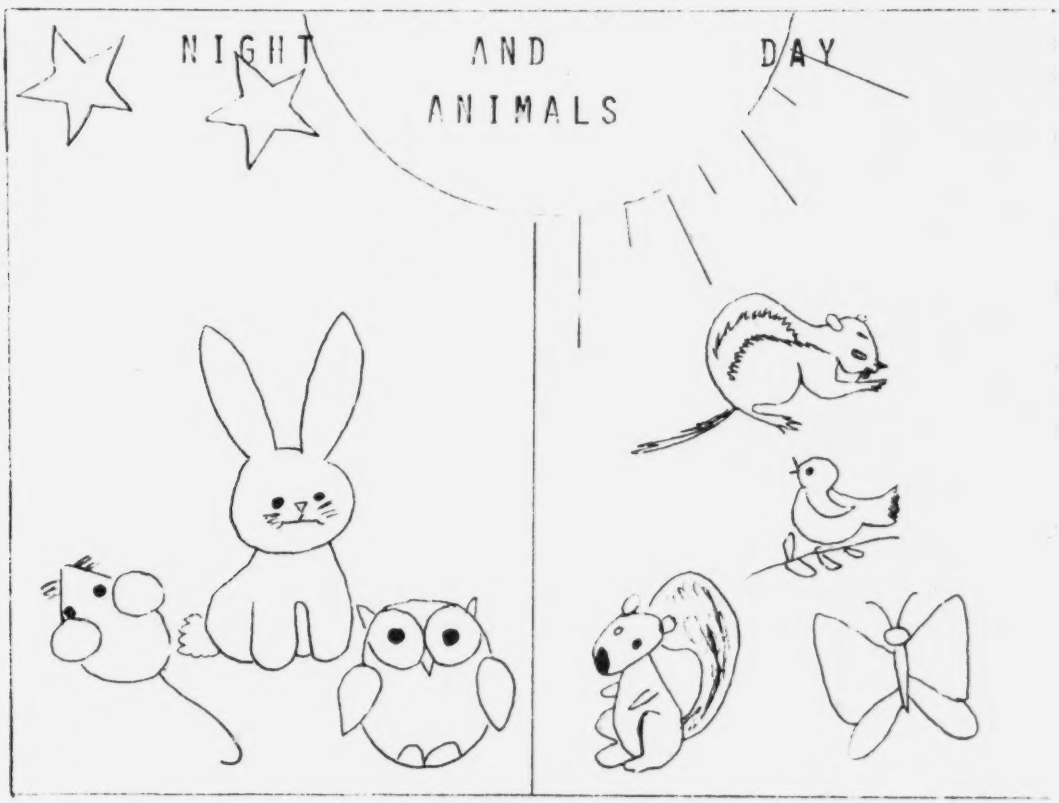
To impress upon students how unique Nature's designs are.

USE WITH:

Can be used with any of the Interlakes units.

Cover the bulletin board in an appropriate color and material. Title your bulletin board "Designs In Nature". Take the students on a field trip and have them collect different objects that appeal to them. Then let your students use their imaginations and artistic abilities to make the designs into a beautiful bulletin board. See "Nature's Art" for some fine ideas.

INFORMATIONAL



Grade Level: K-3

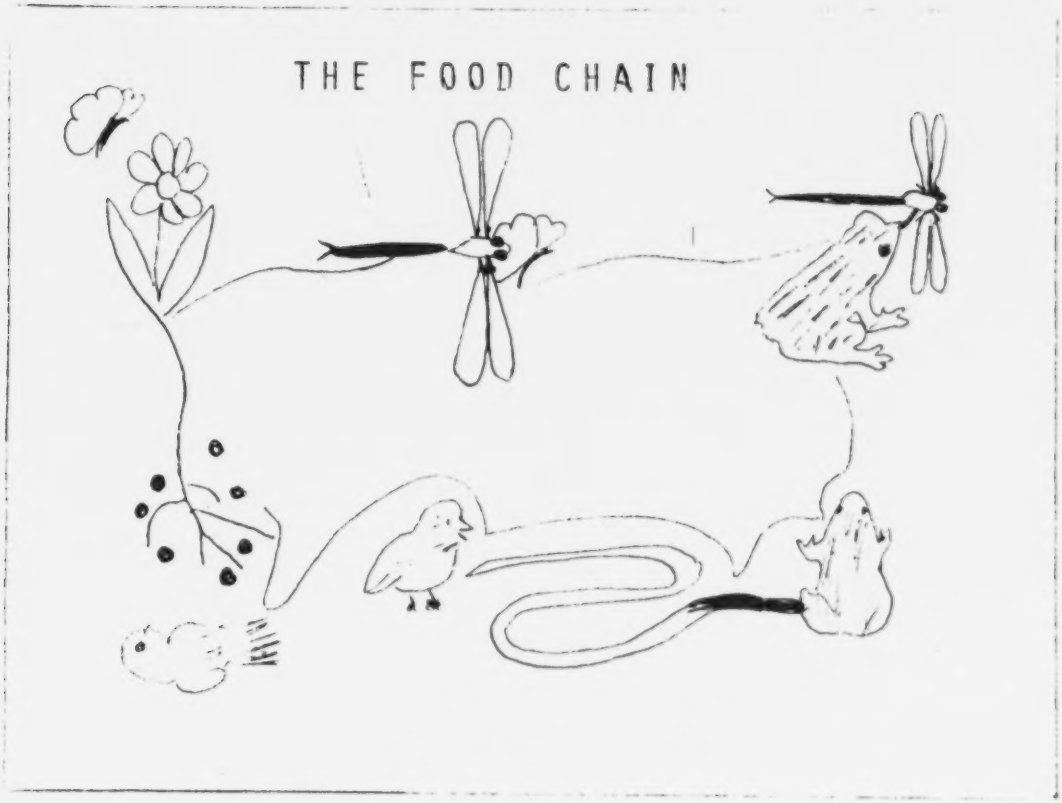
PURPOSE:

To study the habits of "night"and "day" animals.

USE WITH:

What Lives In a Shelterbelt?

Cover the bulletin board in your choice of color and material. Place a half circle in the center of the bulletin board; half of it representing the moon and the other half representing the sun. With cut out letters spell out Night and Day and place them on the appropriate sides. The word Animals can be arranged inside of the half circle. Have the students draw or cut from magazines animals that would fit into these two categories.



Grade Level: K-2

PURPOSE:

To study the interdependence of plant and animal life.

USE WITH:

The Food Pyramid, What Do Wild Critters Eat?, What Lives In a Shelterbelt?

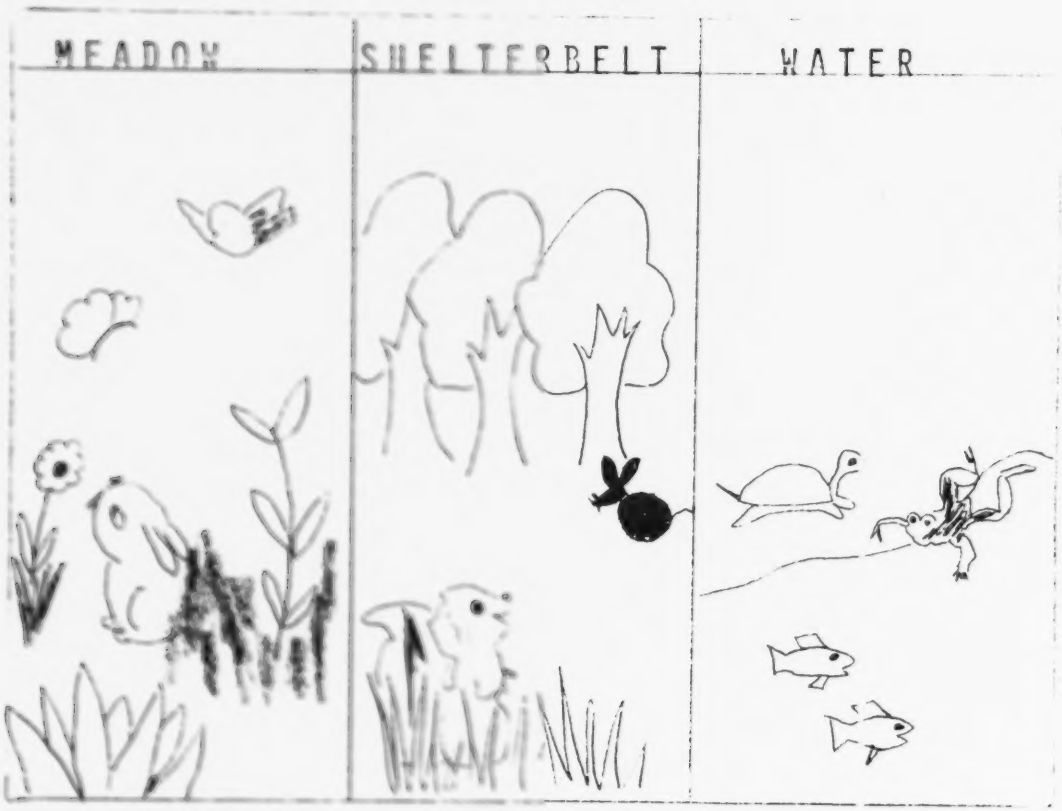
Cover the bulletin board in an appropriate color and material. Title your bulletin board "The Food Chain". Have your students cut pictures from magazines to illustrate the food chain. If your students found evidences of a food chain on their field trip, attach that to your bulletin board, also.

Grade Level: K-2

PURPOSE:

To study the interdependence of plant and animal life.

Cover the bulletin board in an appropriate color and material. Label your bulletin board "The Food Pyramid". After studying the concept of the food pyramid and taking a field trip to identify parts of the pyramid, construct this bulletin board. Have your students cut pictures from magazines or draw them free hand. If they happen to pick up some evidence while on the field trip, add this to the bulletin board.



Grade Level: K-5

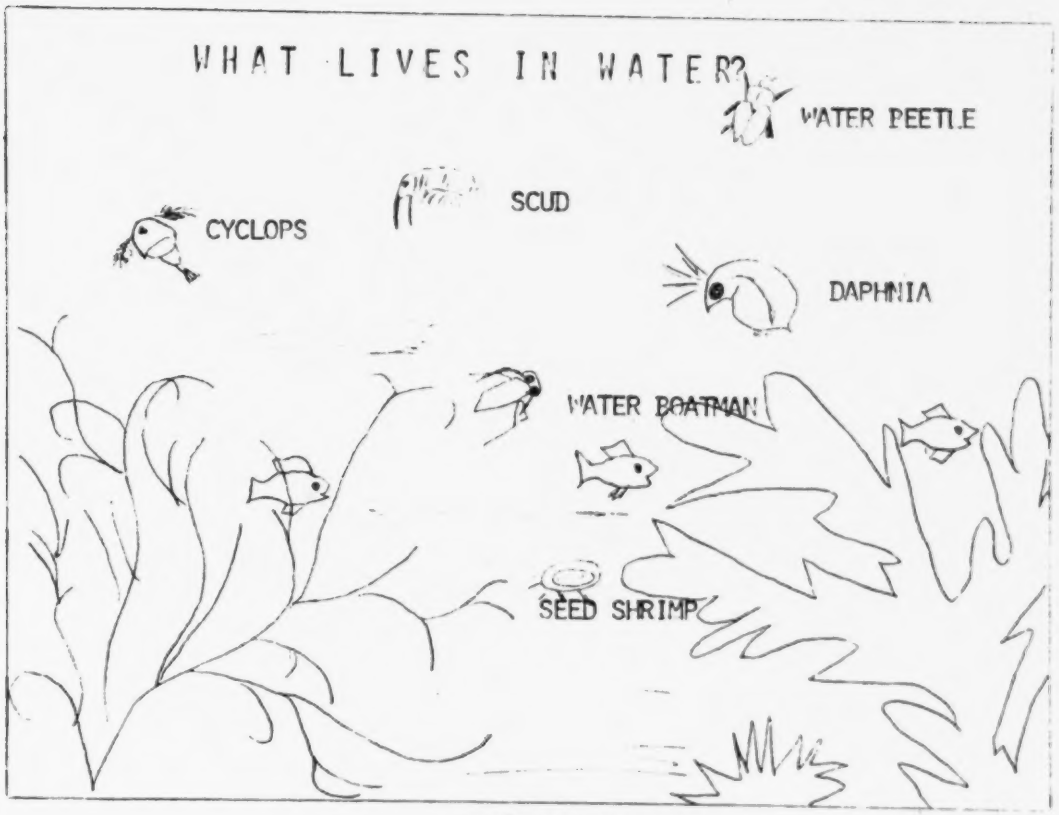
PURPOSE:

To compare the animal habitats.

USE WITH:

What Lives In a Shelterbelt?, Man's Part In the Plant and Animal Community, Plant and Animal Communities.

Divide the bulletin board into 3 sections. Cover the sections to represent a meadow, shelterbelt and water area. To make the sections you can either sketch in the background with felt pens or cut the objects out of construction paper and pin them up. Fill in the sections with the different animal life. Have the students draw them or cut them out of a magazine. This would be a good follow-up activity for various field trips.



Grade Level: K-2

PURPOSE:

To introduce students to life in water.

USE WITH:

Fishless Aquarium and What Lives In Water?

Cover your bulletin board in an underwater scene, include water plants and rocks. Add the water animals, such as scuds, cyclops, seed shrimp, water beetles, water boatmen and water fleas, along with a few fish. This can either be sketched in on your background paper or sketched on construction paper and pinned on your background. This is an excellent way of introducing the unit "What Lives In Water?" or "Fishless Aquarium".

Grade Level: 1-6

PURPOSE:

To introduce or stimulate interest in animal life.

USE WITH:

Winter Foods and Movement of Small Mammals, What Lives In a Shelterbelt?, and Clues to Life In the Snow.

Cover the bulletin board in a winter scene. Label your bulletin board "Let's Track Them Down". Pin up enlarged animal tracks. Find animal pictures and place them near the tracks. After a field trip, compare your tracks to the ones found outdoors.

Grade Level: 2-5

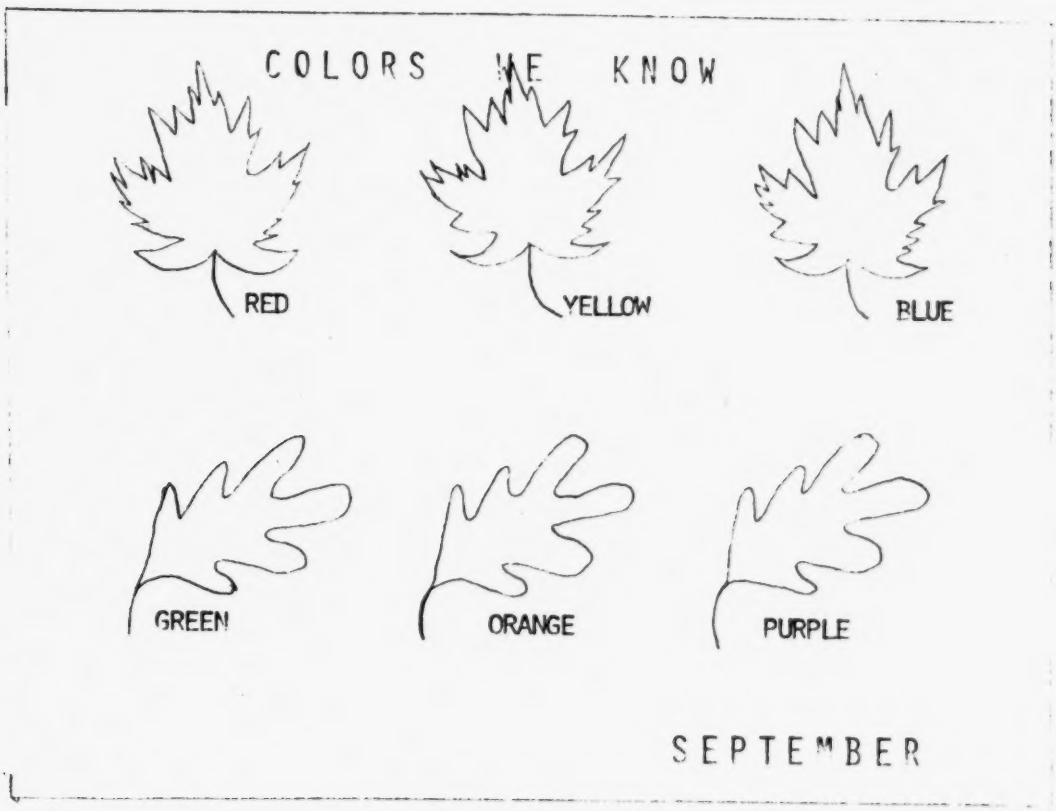
PURPOSE:

To see that a prairie fire does benefit plants.

USE WITH:

Prairie Plants and Fire

Cover the bulletin board in an appropriate color and material. This bulletin board is a three part story showing students the dead grass and weed area, then the fire and what a burned out area looks like the following spring. For the dead grass area, have students gather some long, brown grass, cornstalks and dead weeds. The fire is cut out of construction paper. If red tissue paper is available, crumple the paper and pin it on the red fire. The last area must be very bright and colorful. Use construction paper for bright, wild flowers or tempra colors and paint in the spring plants.



Grade Level: K-1

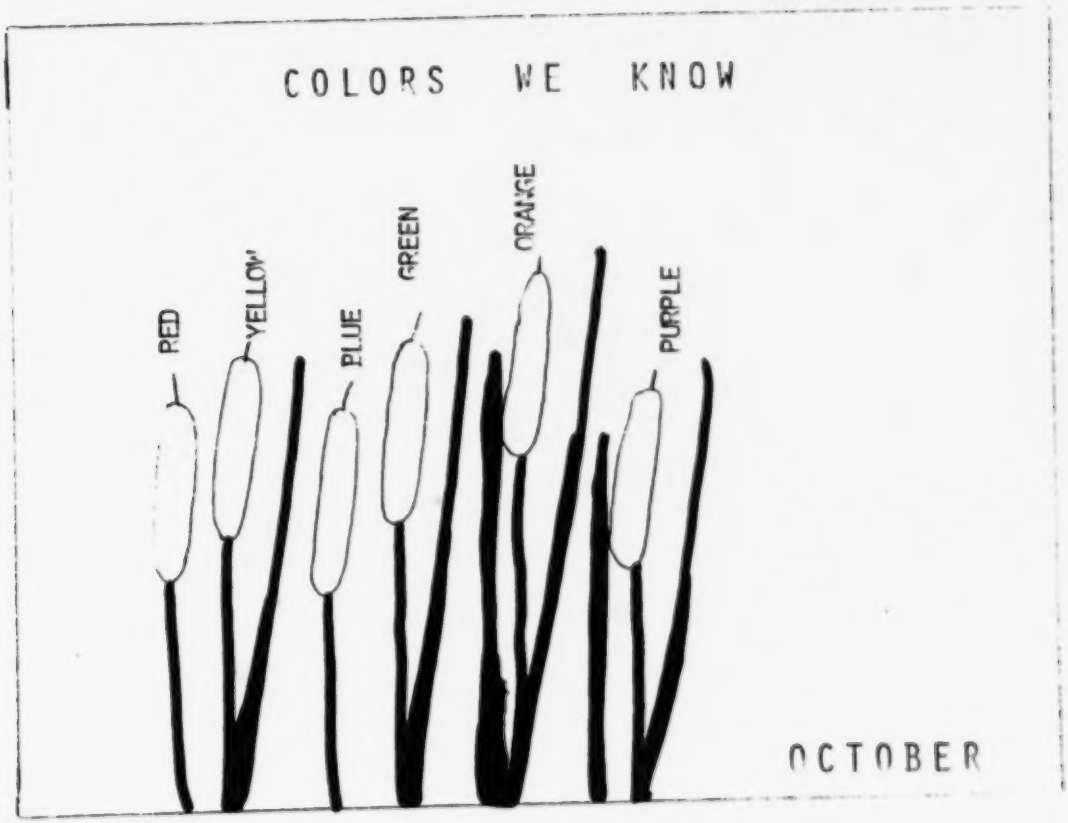
PURPOSE:

To study the colors and seasonal changes.

USE WITH:

Colors In Nature

Cover the bulletin board in an appropriate color and material. One of the first subject areas in the Kindergarten and First Grade is learning the colors. Label your bulletin board "Colors We Know" and as your students learn or review the colors, place a colored leaf on the bulletin board in a pleasing manner. Print the color name beside each leaf. Try matching the color of real leaves to the construction paper leaves. Continue the bulletin board through the year using different designs for each month. As the year progresses, the secondary colors and blends may be added.



Grade Level: K-1

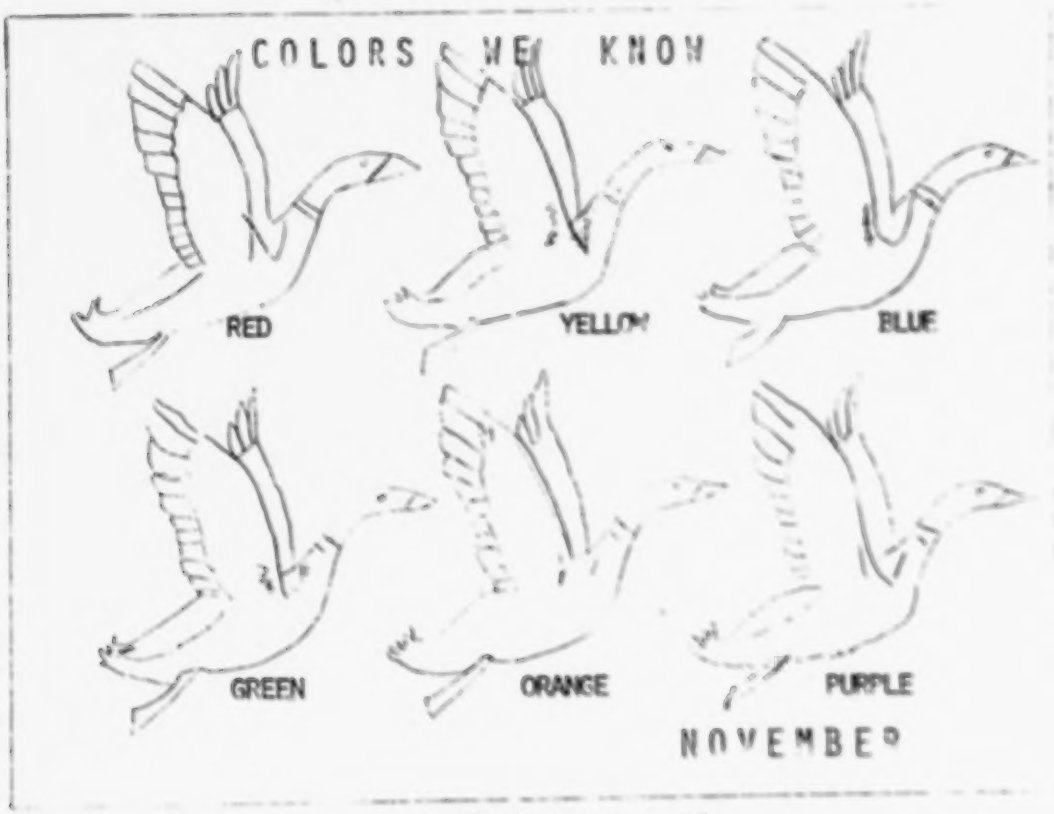
PURPOSE:

To study color and seasonal changes.

USE WITH:

Colors In Nature

Cover the bulletin board in an appropriate color and material. October is an excellent month to study color and changes, because Fall is beginning to exhibit its many beautiful colors. For October, cut all the different colors in the shape of a cattail head. Green stems may be made from construction paper, sketched in with felt pens or use the stems of real cattails. You may want to add real cattails for a bit of interest.



Grade Level - K-1

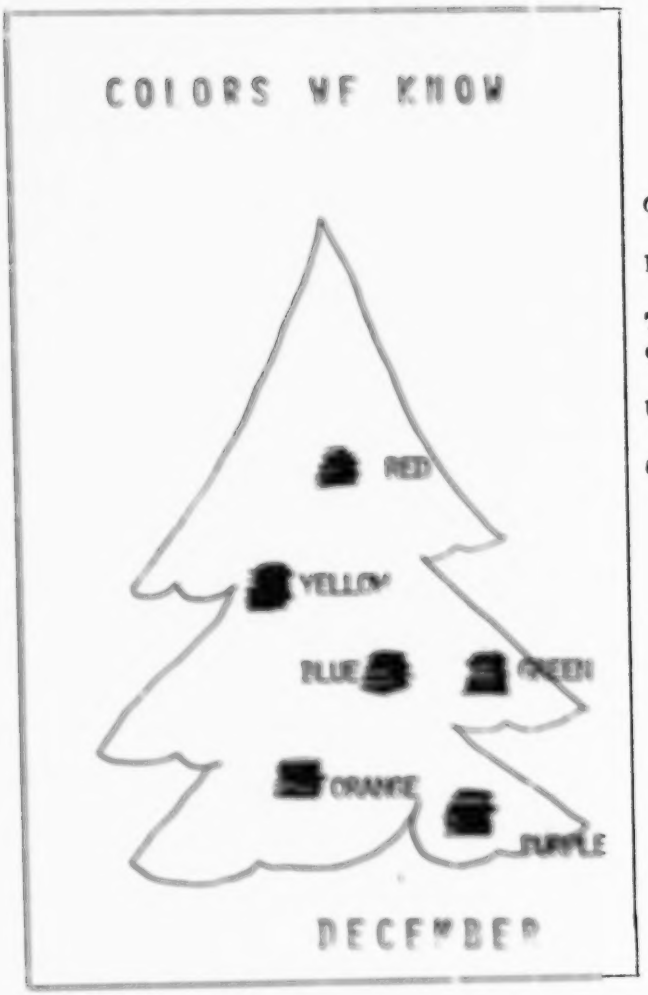
PURPOSE:

To study color and seasonal change.

USE WITH:

Colors In Nature

Cover the bulletin board in any color and material desired. Ducks or any migrating bird may be used as a pattern for the month of November. Cut a duck for each color, and add a few clouds to your arrangement. With a felt pen add any detailed lines. Since this is a hunting season, the students may enjoy bringing in feathers and discussing the true colors of the birds.



Grade Level: K-1

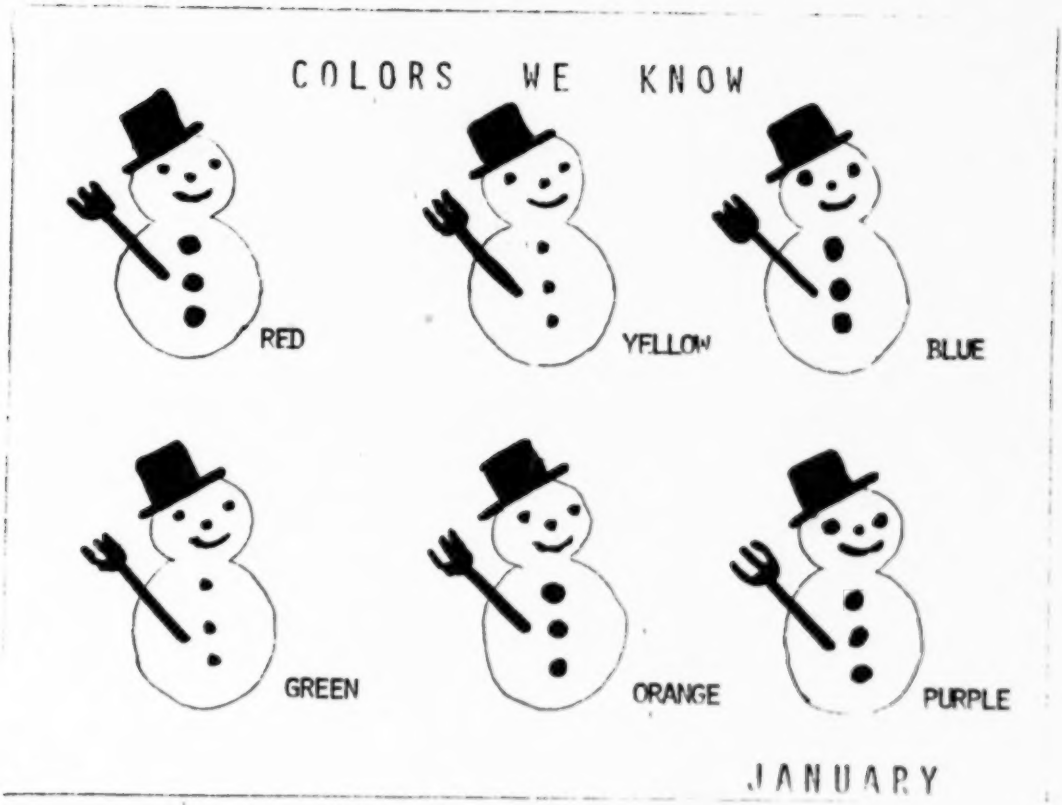
PURPOSE:

To study the colors and seasonal changes.

USE WITH:

Colors In Nature

Cover the bulletin board with an appropriate color and material. Sketch in or pin up a picture of an evergreen tree. For the colored objects this month, use pinecones. The pinecones can be made from colored construction paper or real pinecones painted with tempra paint. Arrange the pinecones in a pleasing arrangement.



Grade Level: K-1

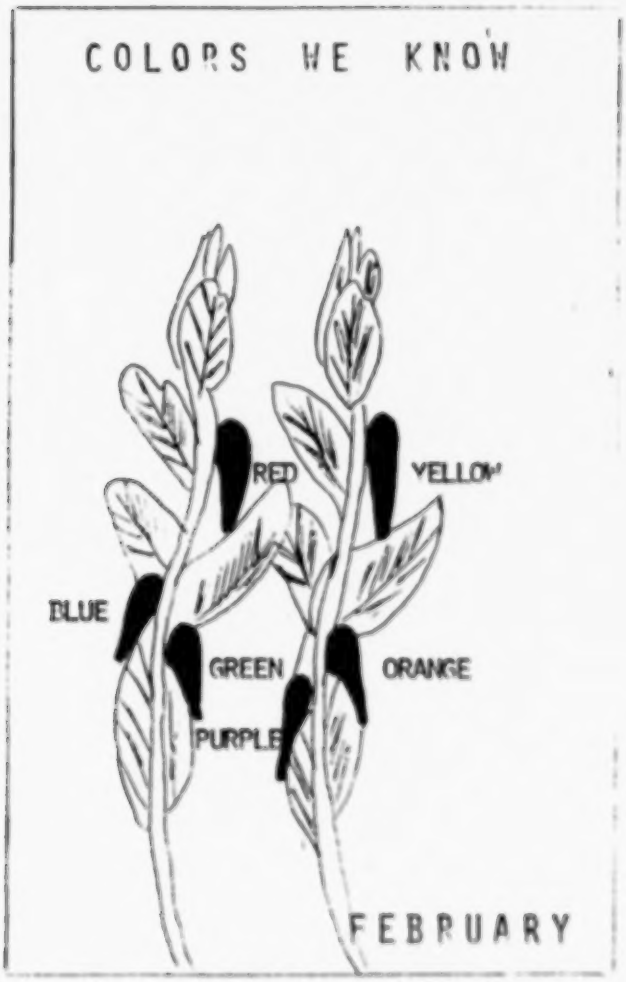
PURPOSE:

To study the colors and seasonal changes.

USE WITH:

Colors In Nature

Cover the bulletin board in an appropriate color and material. Since January is the month known best for snow, why not use snowmen as your symbol for color. Cut as many snowmen as needed from white construction paper. Then make different colored hats and buttons for each snowman.



Grade Level: K-1

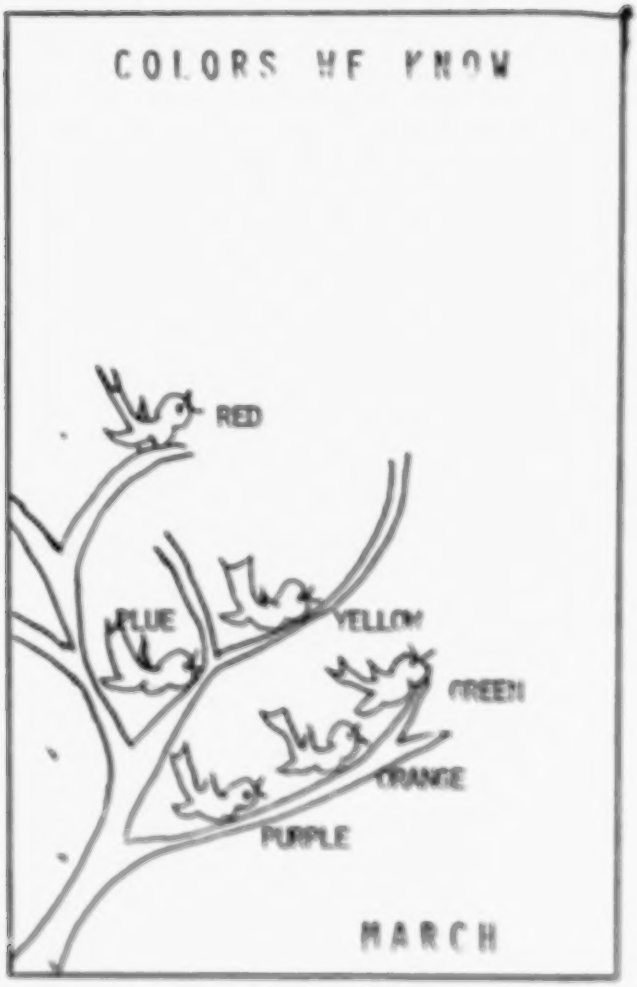
PURPOSE:

To study the colors and seasonal changes.

USE WITH:

Colors In Nature

Cover the bulletin board in any color and material desired. Use milkweed pods and stems for your "Colors We Know". Paint each pod a different color and arrange them with their stems in a pleasing arrangement.



Grade Level: K-1

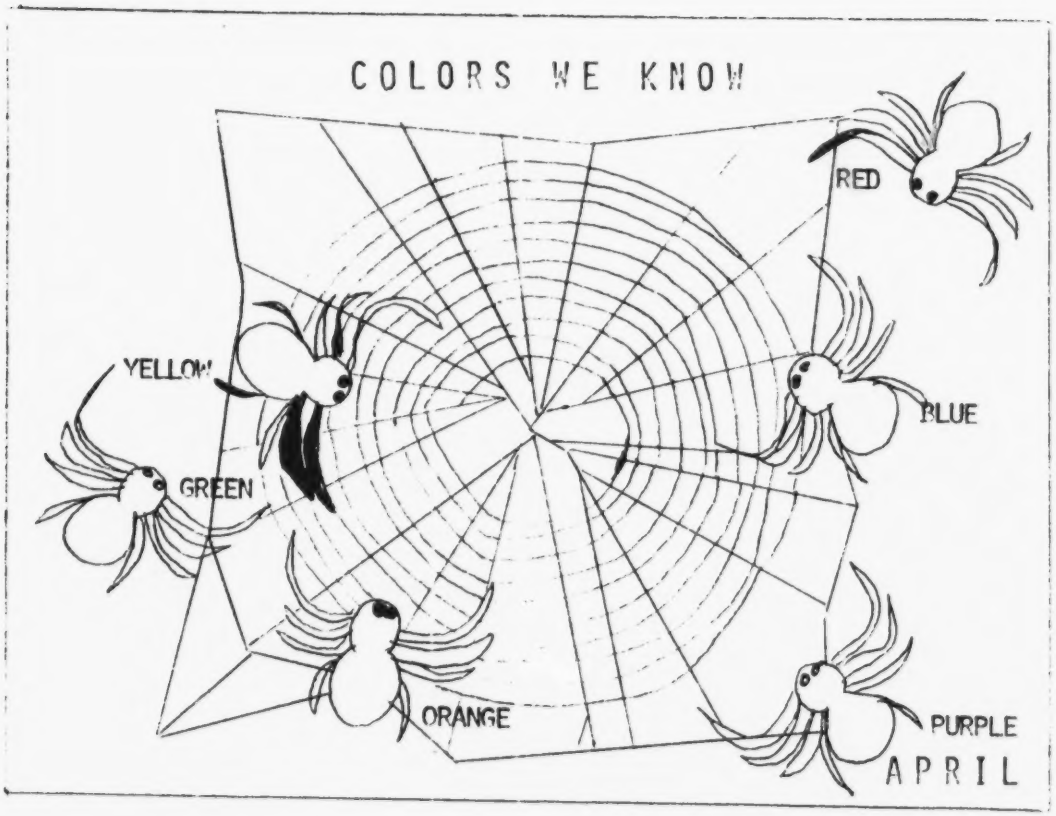
PURPOSE:

To study the colors and seasonal changes.

USE WITH:

Colors In Nature

Cover the bulletin board with an appropriate color and material. Attach a large branch to the bulletin board. Place different colored cottonball birds to the branch. The students may enjoy making their own birds. (For directions, see Nature's Art P. 76-77).



Grade Level: K-1

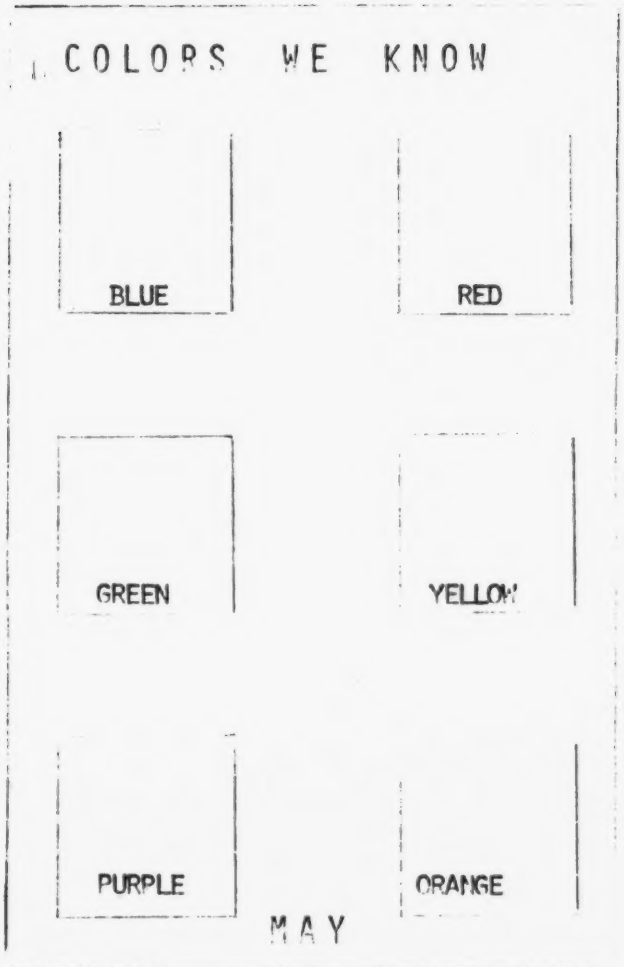
PURPOSE:

To study the colors and seasonal changes.

USE WITH:

Colors In Nature

Cover the bulletin board with light colored paper and with a black felt pen, sketch a large spider web. For your colored objects this month use insects. Cut out as many different colored insects as needed and arrange them around the web. As special interest, have your students attach real insects to your bulletin board.



Grade Level: K-1

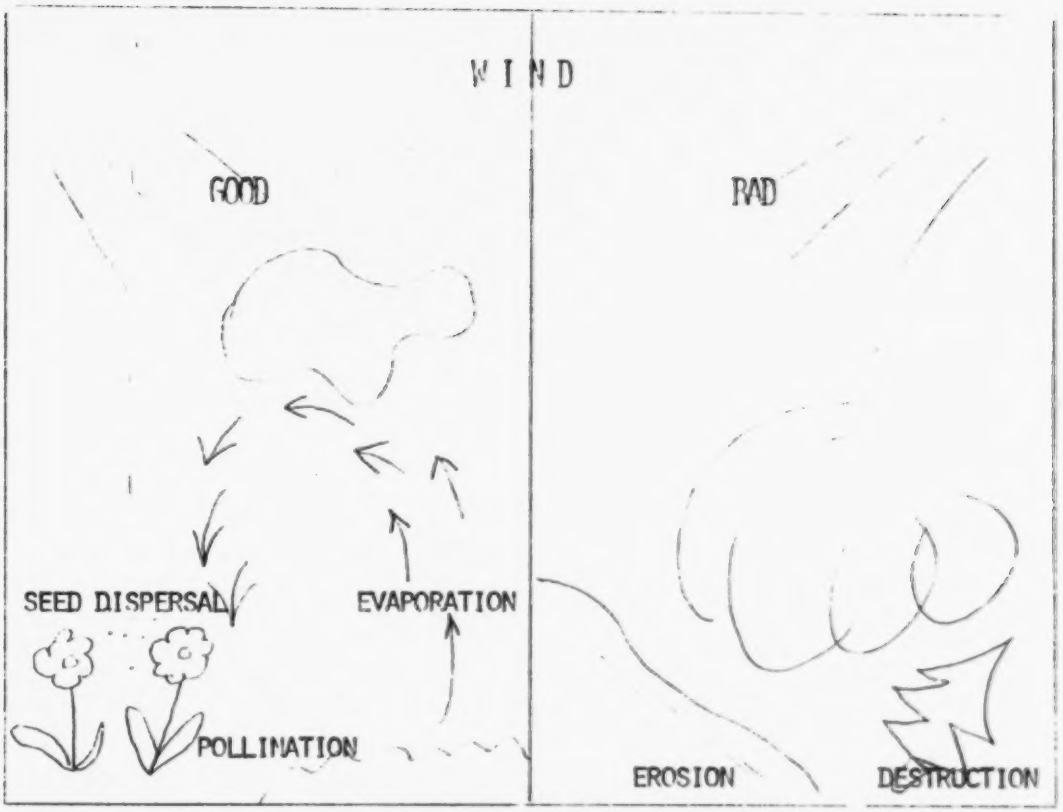
PURPOSE:

To study the colors and seasonal changes.

USE WITH:

Colors In Nature

Cover your bulletin board in an appropriate color and material. The last bulletin board of the school year must be made by the students. Arrange large sheets of paper on your bulletin board. Present this bulletin board to your students and explain that they are going to finish it by finding things in nature to match each sheet of paper. After the field trip have students separate their objects into the different colors. Then attach them to the appropriate sheet of paper on the bulletin board.



Grade Level: 3-6

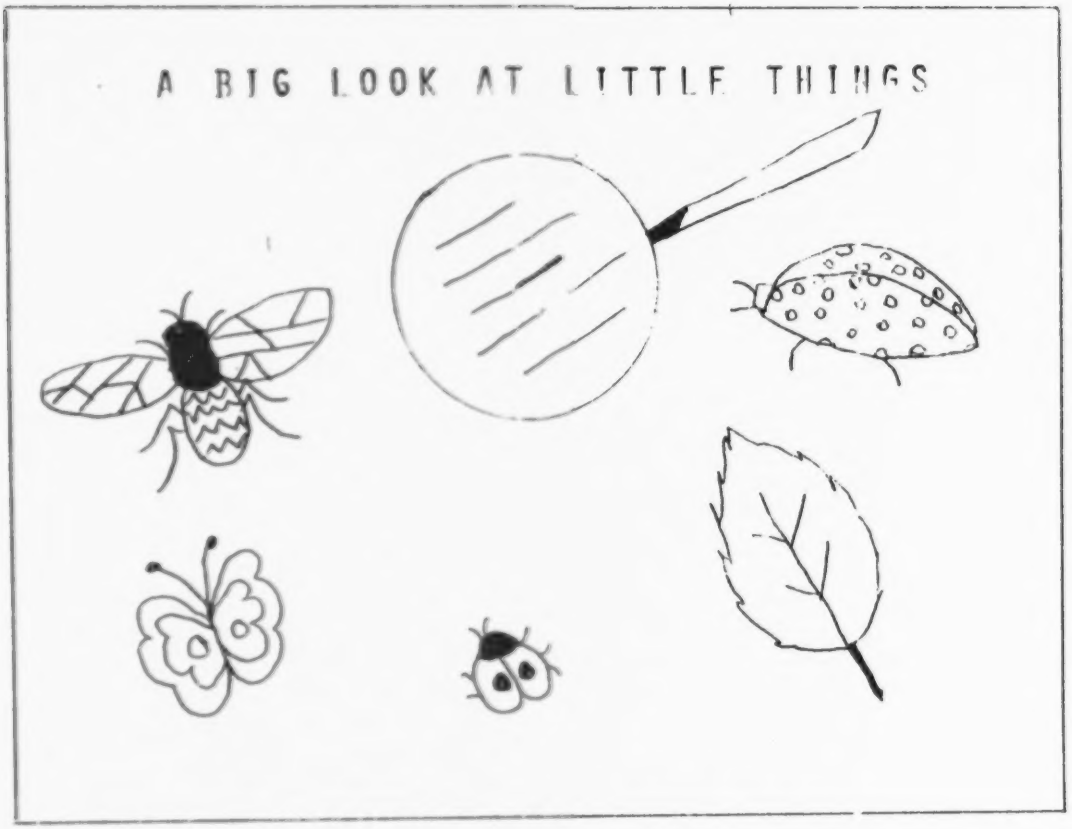
PURPOSE:

To study the good and bad effects of wind.

USE WITH:

Wind

Divide the bulletin board in half and cover it with an appropriate color and material. Discuss the good and bad effects of wind. Then, after a field trip, design a bulletin board with both the good and bad effects of wind. You can include how the wind helps pollinate various plants and aids in the dispersal of seeds. How the wind brings clouds for rain, or how wind is used for recreational purposes such as sailing, gliding or kite flying. Also, include how wind conflicts with man and his environment. Soil erosion and wind storms are good examples of this.



Grade Level: K-8

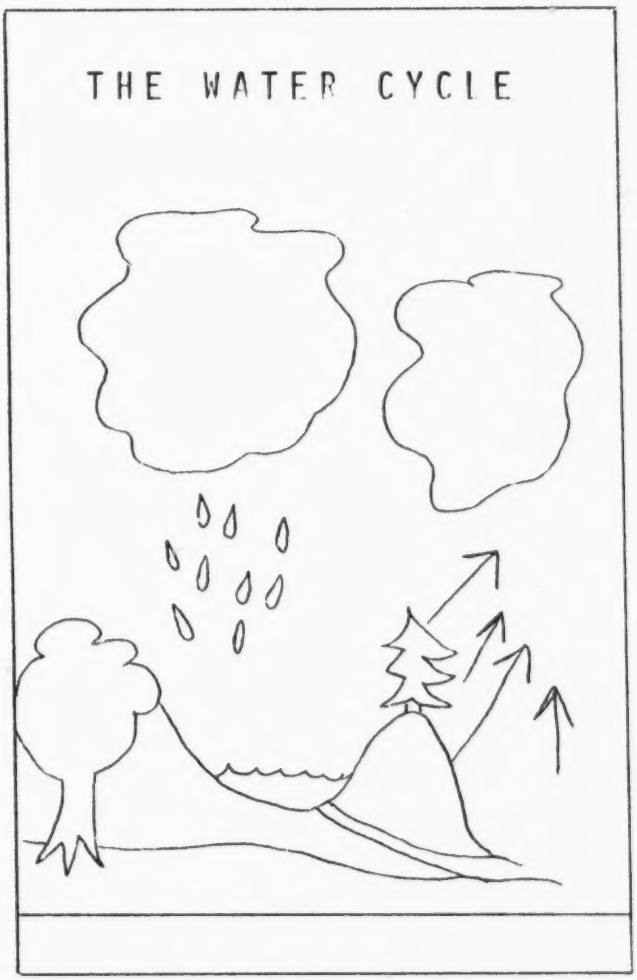
PURPOSE:

To demonstrate the purpose of a magnifying glass or microscope.

USE WITH:

Can be used with any of the Interlakes units.

Cover the background of the bulletin board in whatever color or material you desire. Have the students look at pictures of small objects that have been magnified and arrange them in a pleasing manner on the bulletin board. Sketch a large magnifying glass on the bulletin board or use a real one to add interest. When the bulletin board is first put up it may be fun to guess what the pictures are.



Grade Level: 2-4

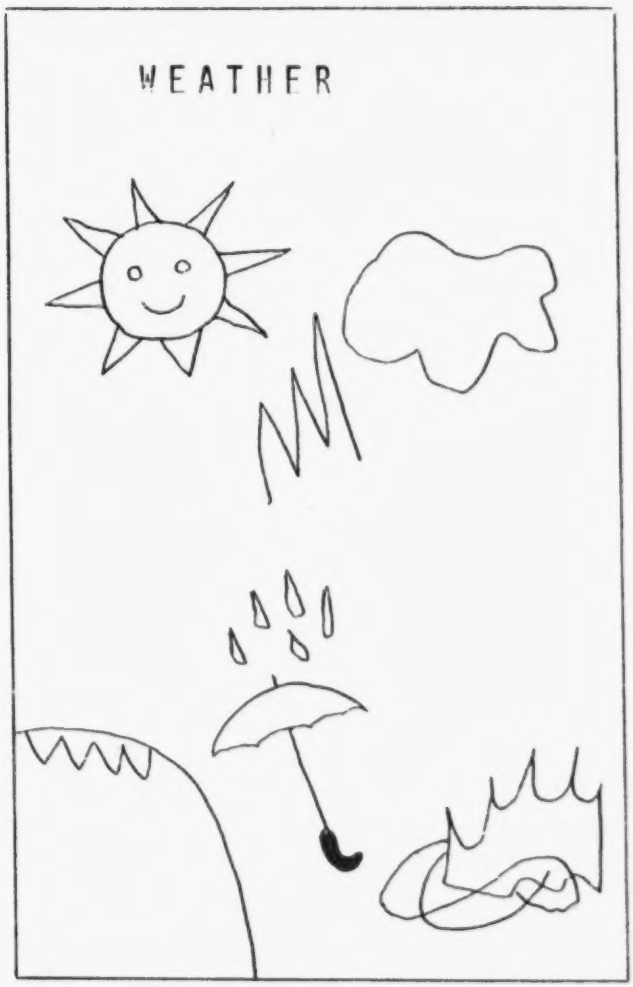
PURPOSE:

To study the water cycle.

USE WITH:

Adventures In Weather, Rain

Cover the bulletin board in an appropriate color and material. Label the bulletin board "The Water Cycle". Pin up or draw the different segments of the water cycle.



Grade Level: 2-4

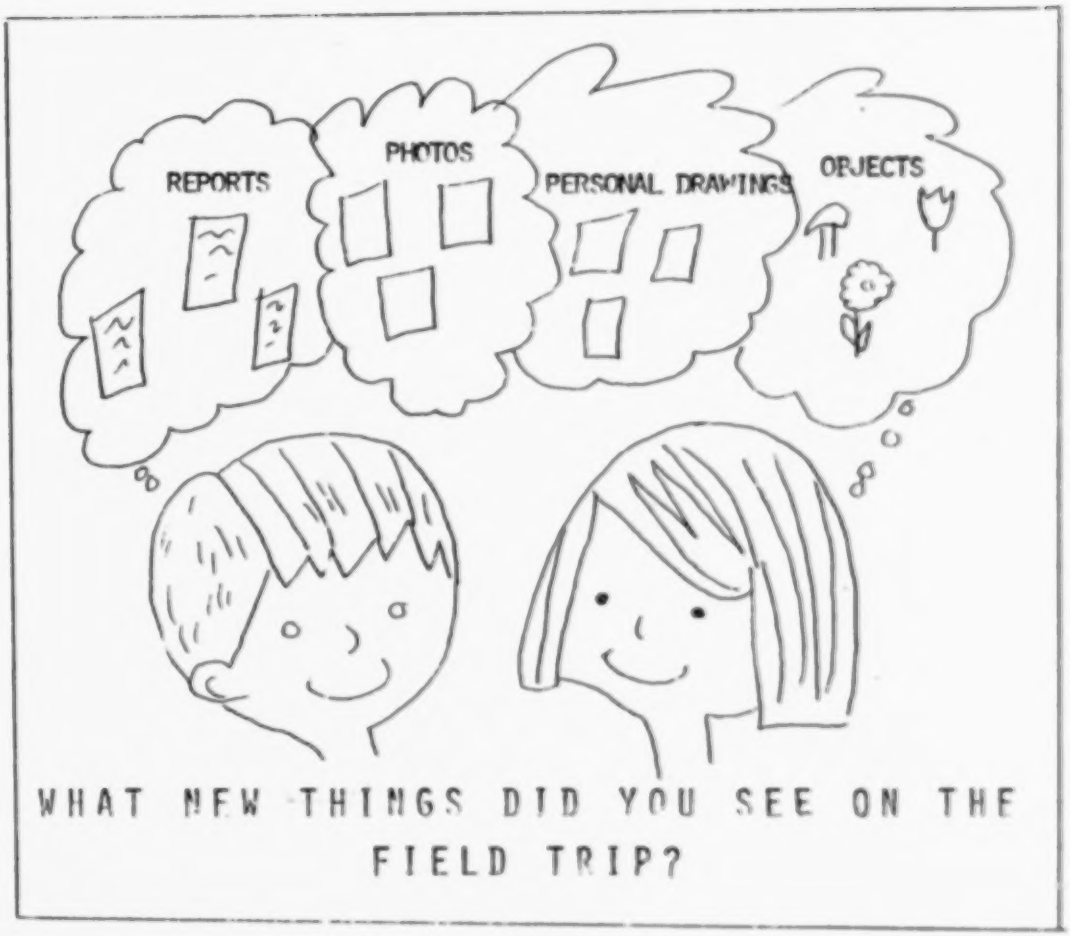
PURPOSE:

To study the weather cycle.

USE WITH:

Adventures In Weather, Rain

Cover the bulletin board in an appropriate color and material. Label the bulletin board "Weather". Pin up or draw the different segments of weather.



Grade Level: K-8

PURPOSE:

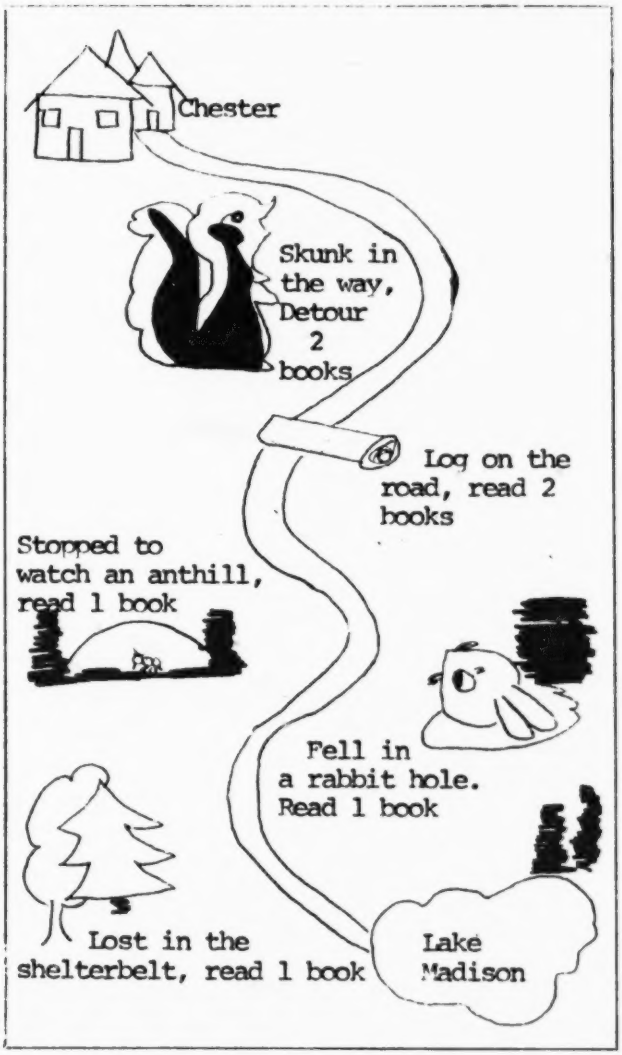
To review the information gathered on field trips.

USE WITH:

Can be used with any of the Interlakes units.

Cover the bulletin board in any color and material desired. Sketch in or pin up simple drawings of a girl and boy. Above the girl and boy sketch "thinking bubbles". In the "thinking bubbles" put the students' photos, drawings, reports about the trip and the objects they found.

GAMES


Chester
Skunk in the way, Detour 2 books
Log on the road, read 2 books
Stopped to watch an anthill, read 1 book
Fell in a rabbit hole. Read 1 book
Lost in the shelterbelt, read 1 book
Lake Madison

Grade Level: K-8

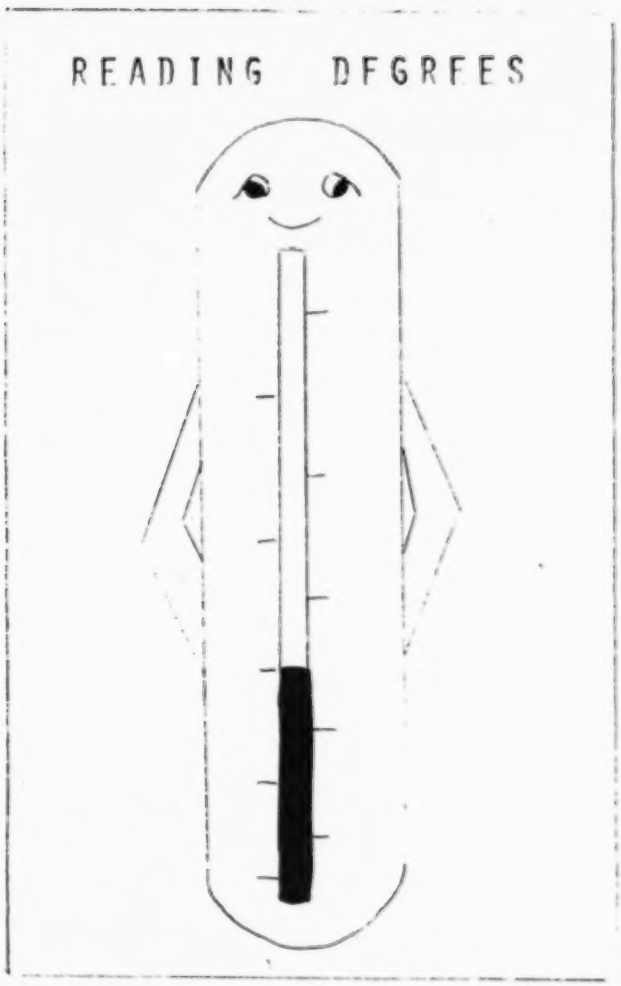
PURPOSE:

To encourage reading, especially about animals.

USE WITH:

Can be used with any of the Interlakes Units.

Cover the bulletin board in an appropriate color and material. Design an obstacle course suitable for your grade level. Include different problems they may encounter on their field trips. Cut out pictures and pin them up on the obstacle course you have sketched on the bulletin board. Each student may cut out an animal to represent the obstacles on the obstacle course. Students may move along the track as they read books. Encourage your students to read books about plants and animals.



GRADE LEVEL: 2-8

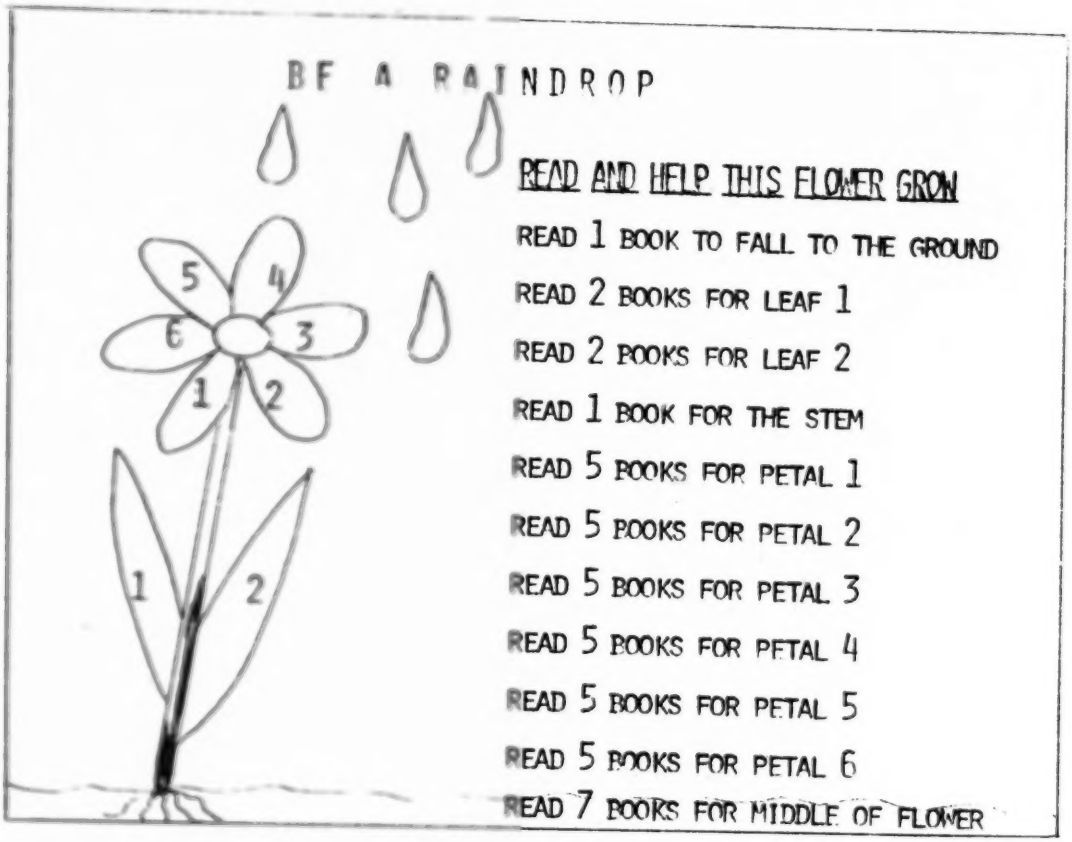
PURPOSE:

To encourage reading.

USE WITH:

Can be used with any of the Interlakes units.

Cover the bulletin board in an appropriate color and material. Sketch in or pin up a large thermometer. Add interesting details to your thermometer, such as a face and clothing. Set a deadline and a goal of how many books you want your class to read. An example: Read 35 books by November 15th. For each book the temperature should raise 5 degrees.


BE A RAINDROP
READ AND HELP THIS FLOWER GROW
READ 1 BOOK TO FALL TO THE GROUND
READ 2 BOOKS FOR LEAF 1
READ 2 BOOKS FOR LEAF 2
READ 1 BOOK FOR THE STEM
READ 5 BOOKS FOR PETAL 1
READ 5 BOOKS FOR PETAL 2
READ 5 BOOKS FOR PETAL 3
READ 5 BOOKS FOR PETAL 4
READ 5 BOOKS FOR PETAL 5
READ 5 BOOKS FOR PETAL 6
READ 7 BOOKS FOR MIDDLE OF FLOWER
5
4
6
3
1
2
1
2

Grade Level: 2-5

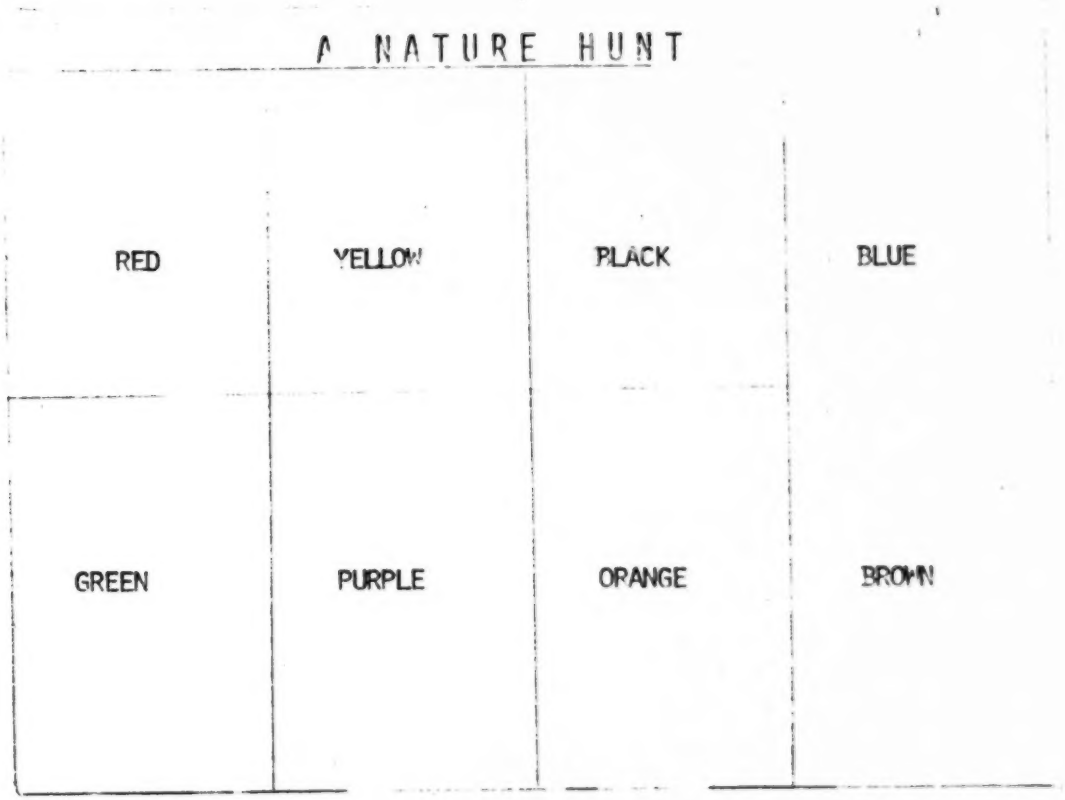
PURPOSE:

To encourage reading.

USE WITH:

Can be used with any of the Interlakes units.

Cover the bulletin board with a bright color construction paper. Sketch or pin up a large flower. Be sure to number the leaves and petals. With a felt pen, write the directions to the game. Have each child cut out a raindrop and write his name on it. The starting position for each raindrop will be near the top of the bulletin board. As each student reads 1 book, their raindrop will fall to the ground to water the flower. As the students read books, according to the directions, their raindrops will move up through the flower parts, ending with the middle of the flower.



Grade Level: K-2

PURPOSE:

To use nature as a vehicle for a math lesson.

USE WITH:

A Math Nature Hunt

Cover your bulletin board with large sheets of colored construction paper, using red, yellow, black, blue, green, purple, orange and brown. Label it "A Nature Hunt". Take your students on a nature hunt and gather different colored objects, such as 9 black bugs, 3 yellow rocks, etc. Fill in the complete bulletin board in this manner.

WEATHER REPORT

Grade Level: 2-6

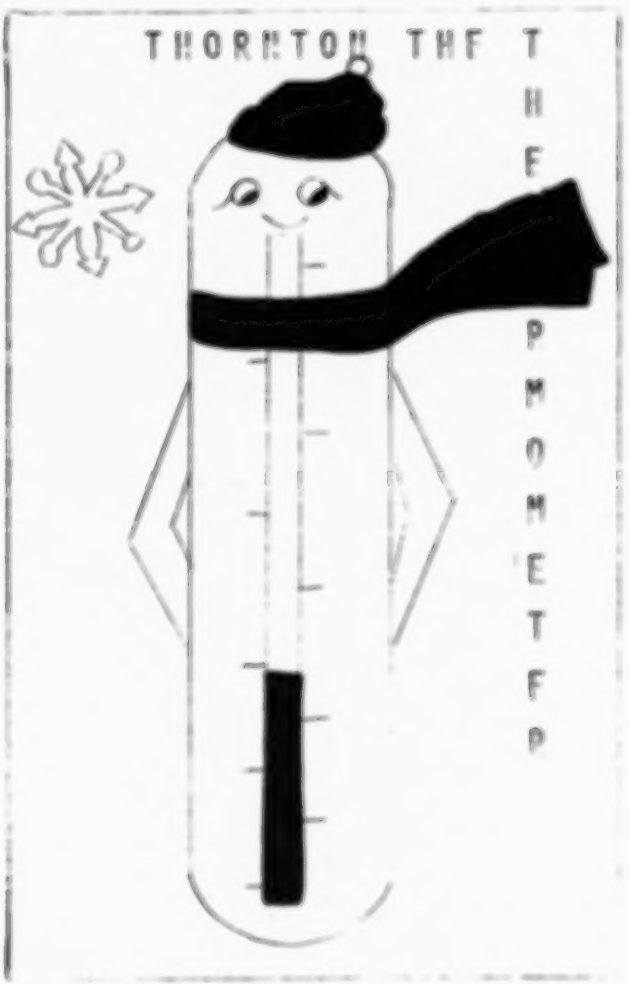
PURPOSE:

To study the local and national weather forecasts.

USE WITH:

Adventures With Weather

Cut an outline of the United States out of flannel and pin on the bulletin board. Cut out several symbols of different weather conditions, such as a sun, a raindrop, clouds, a snowflake, etc. Each day have a different child be responsible for the forecast. These students will have to place the symbols in the correct places every day. For the younger students, the symbols could be dressing for the weather. Place people throughout the map and dress them according to the weather. The older students may be interested in the highs and lows.



Grade Level: K-2

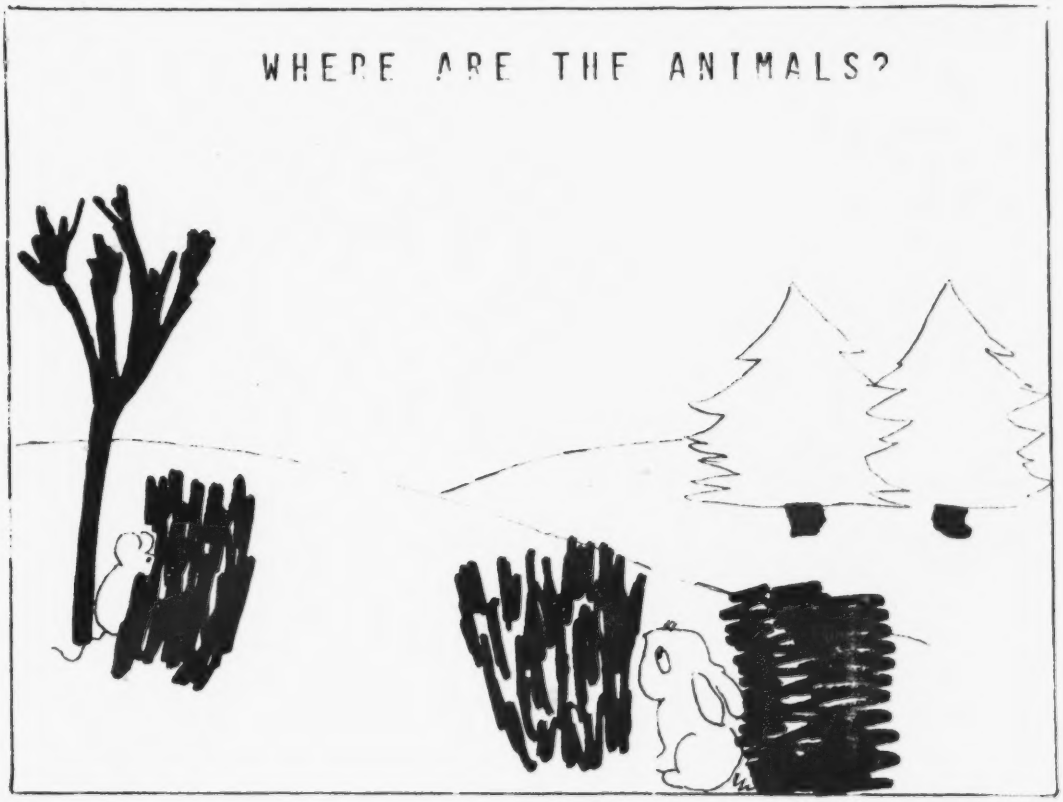
PURPOSE:

To stimulate interest in studying a thermometer.

USE WITH:

Getting To Know The Thermometer

Cover your bulletin board in an appropriate color and material for the season. To save time throughout the year, sketch your thermometer on tagboard or heavy paper and color or paint in the details. A good name for your bulletin board and thermometer is "Thornton The Thermometer".



Grade Level: K-6

PURPOSE:

To study how animals camouflage themselves.

USE WITH:

What Lives In a Shelterbelt?, Clues To Life in the Snow

Cover the bulletin board with a winter scene, including trees, weeds, snowbanks, etc. After a field trip or lesson on how animals camouflage themselves for protection, have your students finish this bulletin board. Each child is to pick out an animal and demonstrate how it camouflages itself and add the picture to the bulletin board. When the bulletin board is done it should have several hidden animals on it. An example of a camouflage picture would be: a rabbit cut from white fabric, mounted on a sheet of white paper, with white weeds arranged around the rabbit. (See Nature's Art P. 72).

Grade Level: 2-5

PURPOSE:

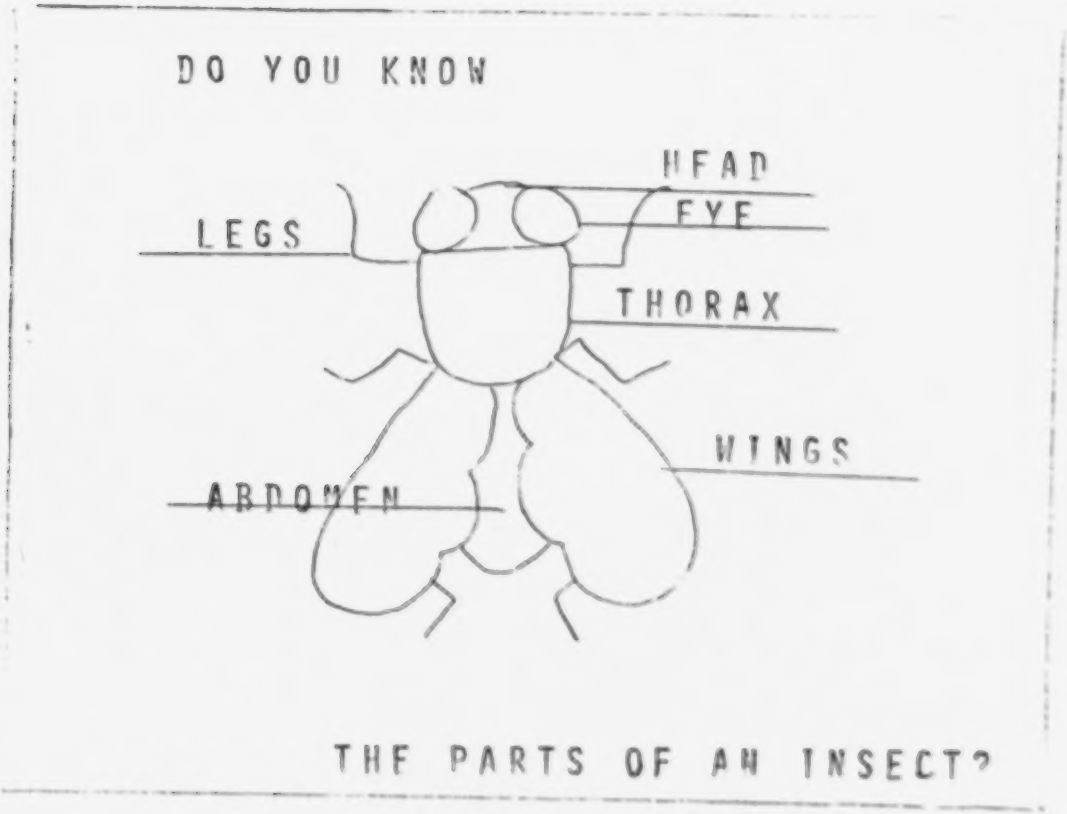
To study animal life in the snow.

USE WITH:

Clues to Life In the Snow

Cover your bulletin board in a winter scene, including areas where animals can be found in the winter. After a field trip on the study of winter life, give each child a snowbank. The snowbank is a piece of heavy white paper shaped like this:

Have the students secretly sketch an animal on one side and a clue to the animal on the other side. Pin the snowbank on the bulletin board so the animals cannot be seen, the clues should be the only things showing. Then every day have one or two students melt their snowbanks by turning them over so the animal is showing.



Grade Level: 2-8

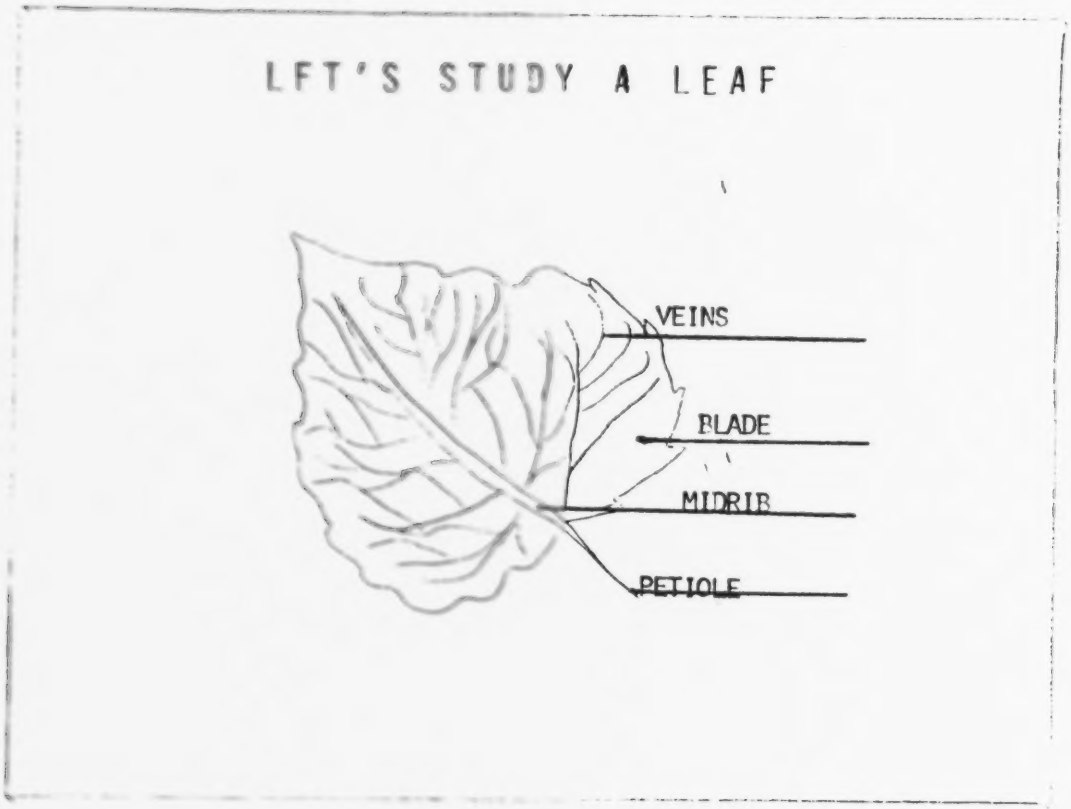
PURPOSE:

To study the parts of an insect.

USE WITH:

Trapping Insects and Kinds of Bugs, Bugs and Bug Homes, Studying Parts of An Insect

Cover the bulletin board with an appropriate color and material. Out of construction paper cut out a large insect and pin it to the bulletin board. After a field trip on insects and a study of the parts of an insect, have the students label the different parts of the insect.



Grade Level: 4-8

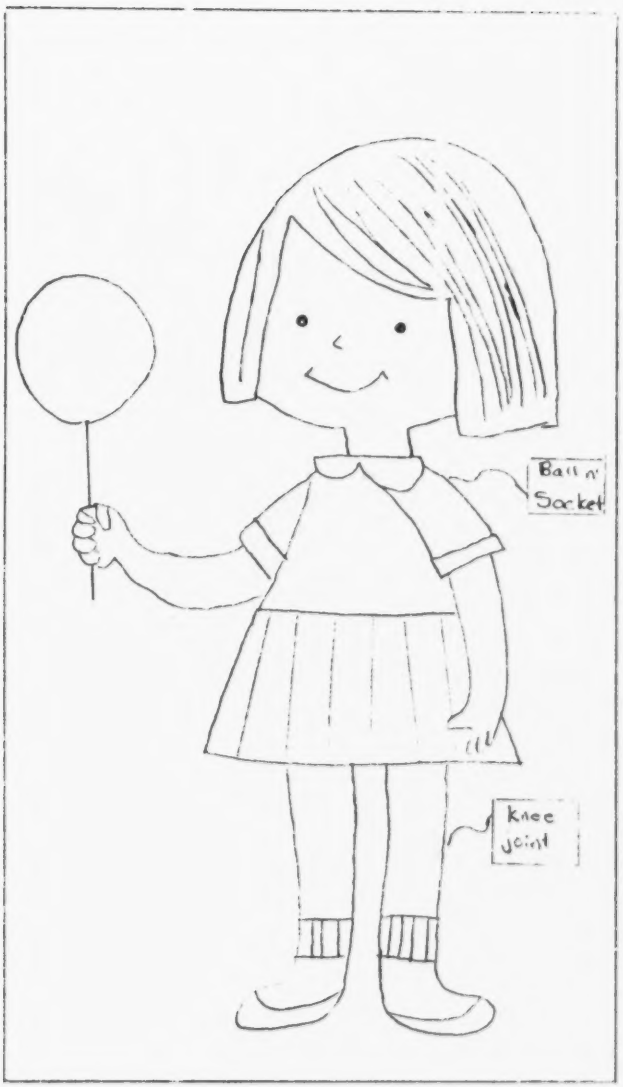
PURPOSE:

To study the parts of a leaf.

USE WITH:

Leaf Study

Cover the bulletin board with any color and material desired. Sketch a large leaf or pin one up. Label the different parts or you may have your students label them after a leaf study. This bulletin board could be used as a quiz or guessing game for your students.



Grade Level: K-8

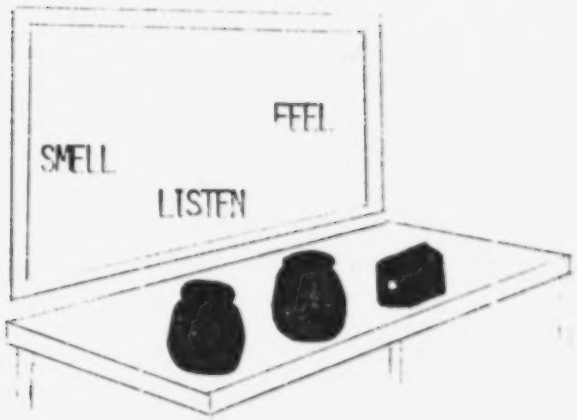
PURPOSE:

To help in identifying parts of the human body.

USE WITH:

Math Readiness, Linear Measurement

Cover the bulletin board in an appropriate color and material. This bulletin board will help in the study of the parts of the human body. First put up a large cut-out of a girl or boy. On 5" x 3" cards put the name of the joint, bone, muscle, etc. Then, at specific points of study, attach yarn. While studying or after studying these points, attach the card to the correct yarn.



Grade Level: K-6

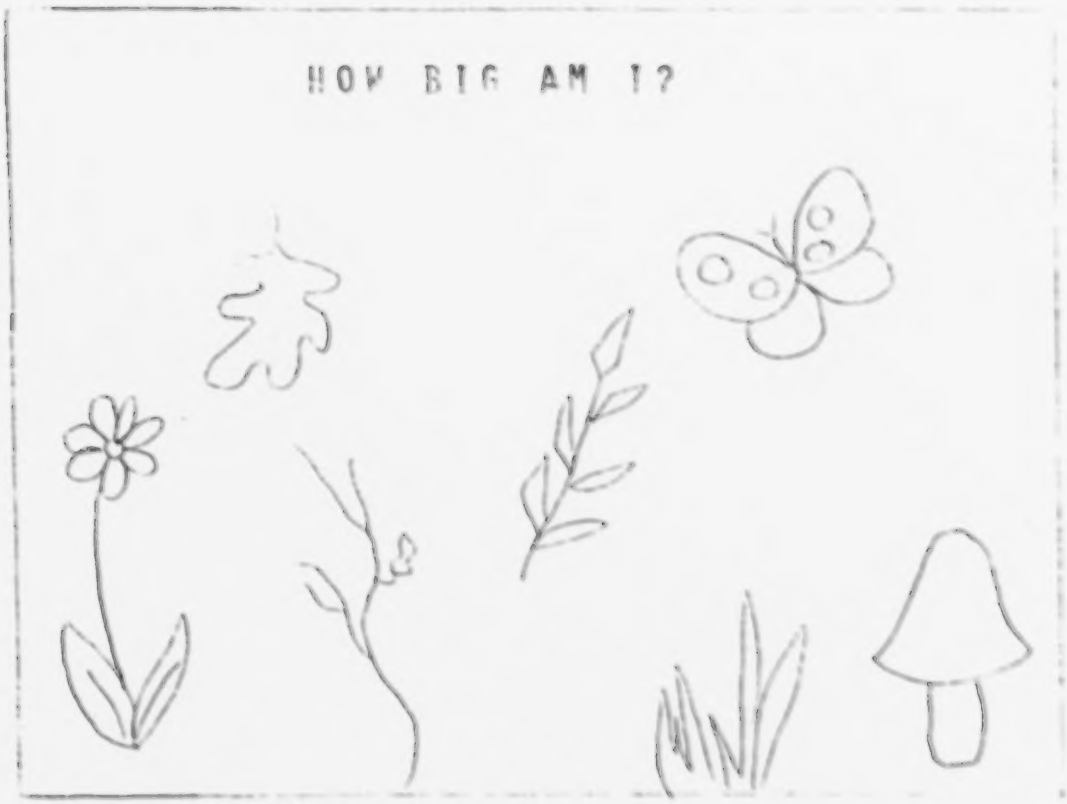
PURPOSE:

To encourage the appreciation of your senses.

USE WITH:

Learning By Sniffing, Hearing Is a Part of Learning, and Texture of Natural Objects

Cover your bulletin board in any color and material you desire. Title your bulletin board, "Smell, Listen, Feel", and set a small table underneath your bulletin board. Cover small jars and boxes with construction paper and in some of the jars or boxes put something to smell, shake or feel. For example: in your smell jar put some stink weed. In your listening jar an insect, such as a bee. Inside of your feeling box put a milkweed pod or dried leaves. Have yarn attached from the bulletin board to the jars with directions to follow; either smell listen or feel. Have a guessing list, and, as the children guess what is in each container, report it on the list. In a couple of days let the students peep in the containers and check their responses.



Grade Level:

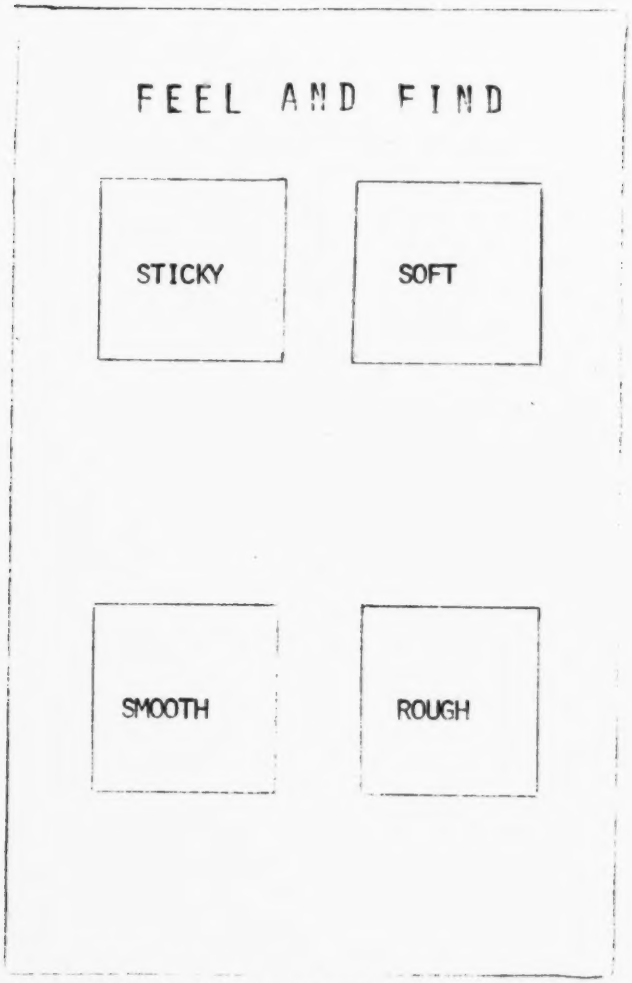
PURPOSE:

To practice measuring.

USE WITH:

Math Readiness, Linear Measurement

Cover your bulletin board in an appropriate color and background. Label your bulletin board "How Big Am I?" or "Can You Measure Me?". Then arrange natural objects that have been gotten on a recent field trip to be measured. Place a ruler or a yardstick near the display so the students can measure the objects in their spare time.



Grade Level: K-2

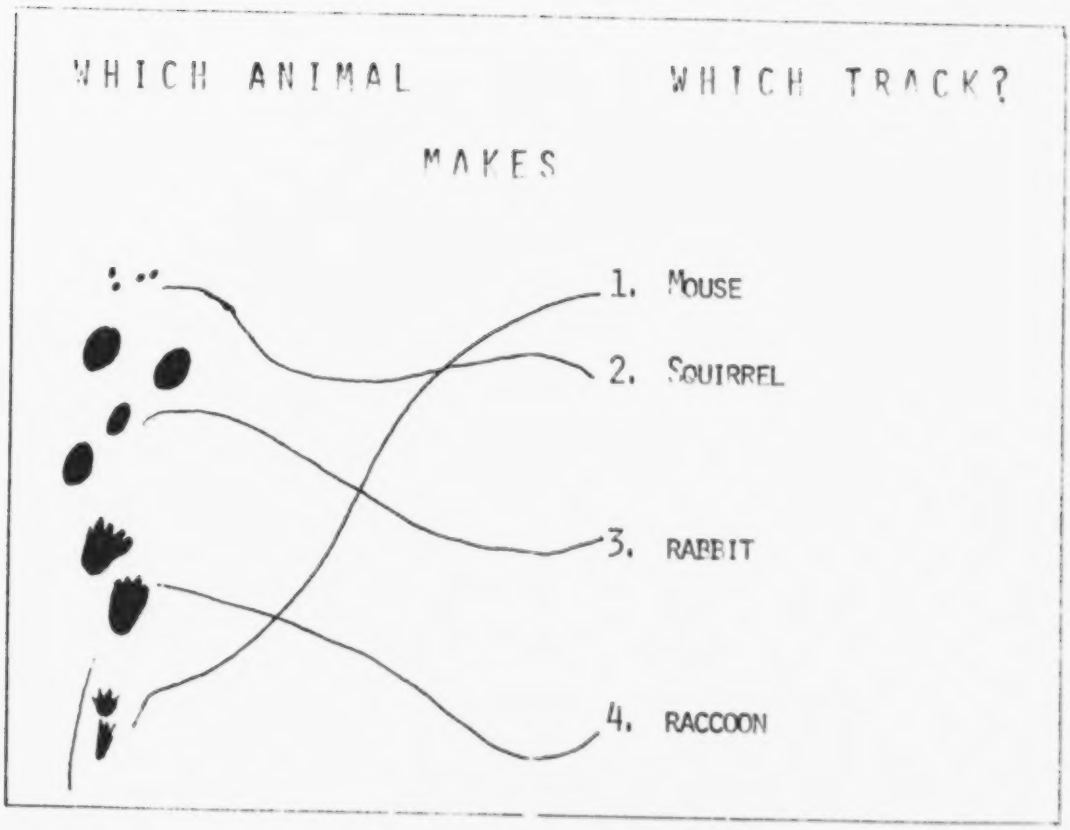
PURPOSE:

to study natural textures.

USE WITH:

Texture of Natural Objects

Cover the bulletin board in your choice of color and materials. Title it "Feel and Find". Cut out letters in an appropriate color. Arrange the different textured materials in a pleasing manner. Before the field trip have the students touch the materials. Have them find different objects to match each texture. After the field trip match the objects gathered on the correct piece of material.



Grade Level: 2-4

PURPOSE:

To stimulate and study an interest in animal life.

USE WITH:

Winter Foods and Movements of Small Mammals, What Lives In a Shelterbelt?, Clues to Life In the Snow

Cover the bulletin board in an appropriate color and material. Label your bulletin board "Which Animal Makes Which Track?". Draw or pin up a column of tracks. On the other side either have a picture of an animal or write the animal's name. Attach a piece of yarn to the bulletin board and,as a quiz, have the students match the tracks to the animals.

SKILLS

WHICH IS COLDER...ICE OR SNOW?

Ice	Snow

Grade Level: 3-6

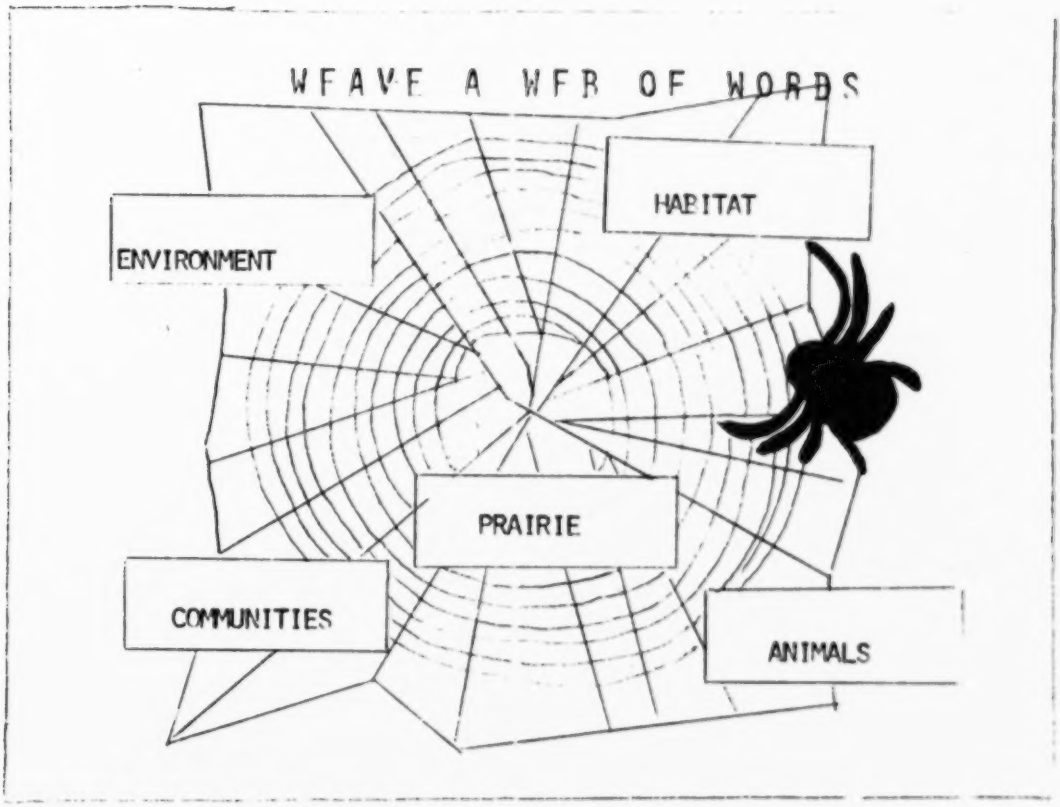
PURPOSE:

To encourage the use of resource information, collected on field trips.

USE WITH:

Which Is Colder, Ice or Snow?

Cover the bulletin board in an appropriate color and material. Label the bulletin board, "Which Is Colder, Ice or Snow?" Either sketch an ice cream freezer on the bulletin board or cut one out and pin it up. After the unit on making ice cream, have the snow group gather all the information and write it up. When the information has been written up, pin it beside the ice cream freezer.



Grade Level: 1-8

PURPOSE:

To encourage better vocabulary useage.

USE WITH:

Story Telling and Writing, Writing Scientific Reports

Cover the bulletin board with a light colored paper and with a black felt pen sketch a large spider's web. Add a couple of paper spiders for special interest. Label the bulletin board "Weave a Web of Words". The purpose of this bulletin board is to encourage better vocabulary. The teacher should put words in the web she wants or expects the students to know. Or, she may put some words in the web that she wants the student to use in their reports.

Grade Level: 3-8

PURPOSE:

To encourage writing a scientific report.

USE WITH:

Story Telling and Writing or Writing Scientific Reports

Cover the bulletin board background in an appropriate color and material. Sketch or pin up a winter scene. Label your bulletin board "A Snowfall of Good Writings". After a field trip or for a writing lesson, have your students write scientific reports. Then mount each report on a snowflake and arrange in a pleasing manner. Remember, that snowflakes are six sided, so fold a circular piece of construction paper in half and then in thirds. Cut out your design and unfold.

Grade Level: 3-6

PURPOSE:

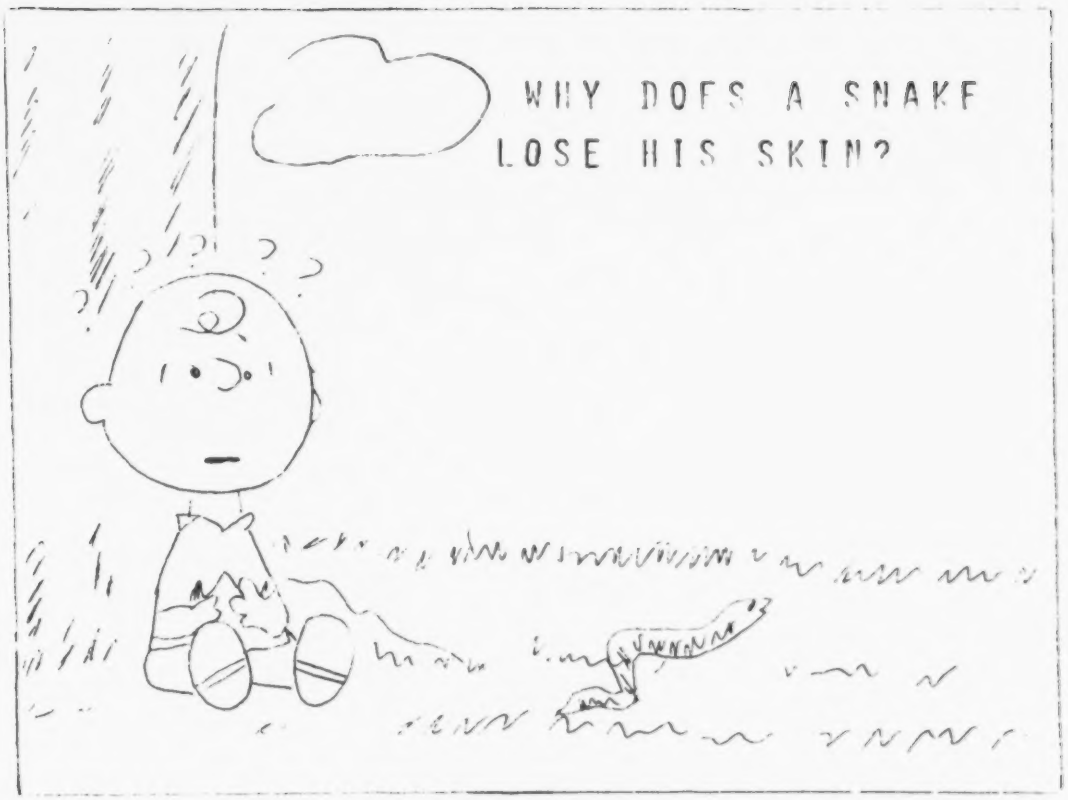
To study the differences between the seasons.

USE WITH:

Writing Scientific Reports, Story Telling and Writing

Divide your bulletin board in fourths. Label the bulletin board, "There's A Reason For Each Season". Then, in each section, arrange the same basic scene; the only difference will be the season. Have your students write a reason for the season and display it on your bulletin board.

CREATING INTEREST



Grade Level: K-5

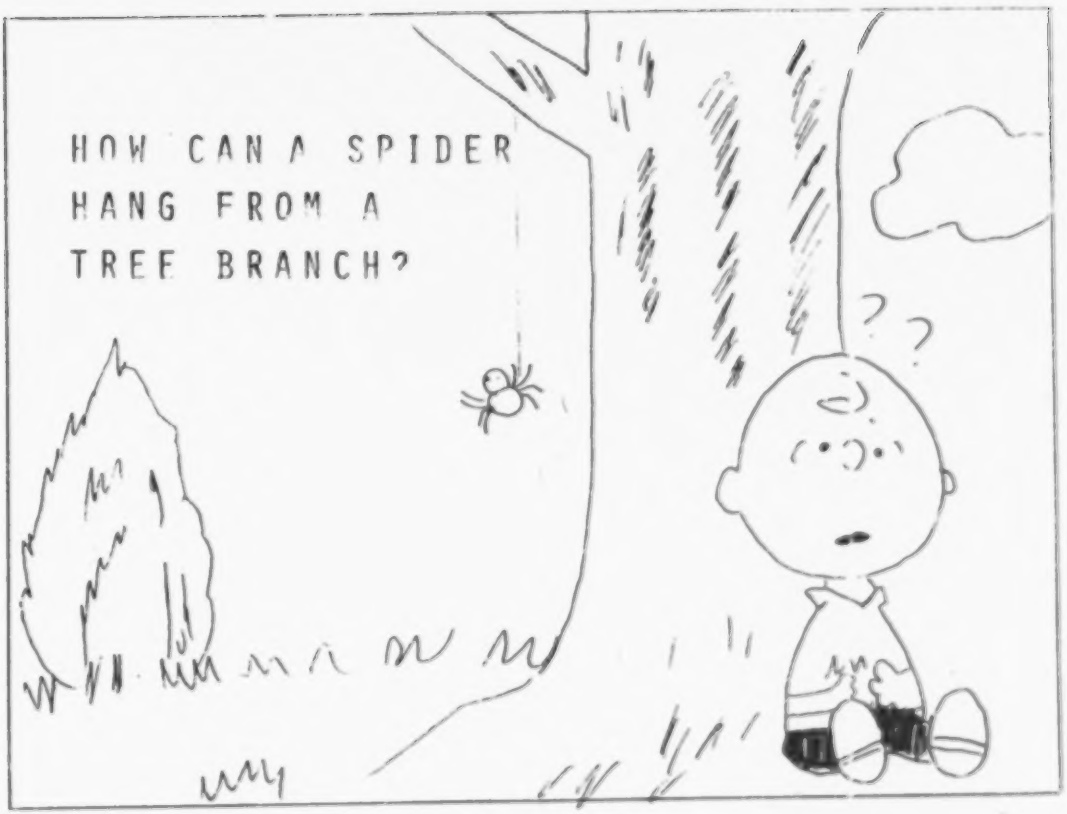
PURPOSE:

To introduce or discuss a unit or special interest area.

USE WITH:

Can be used with any of the Interlakes units.

Cover the bulletin board in your choice of color and material. Sketch or use a pin up cartoon character to present the question.



Grade Level: K-5

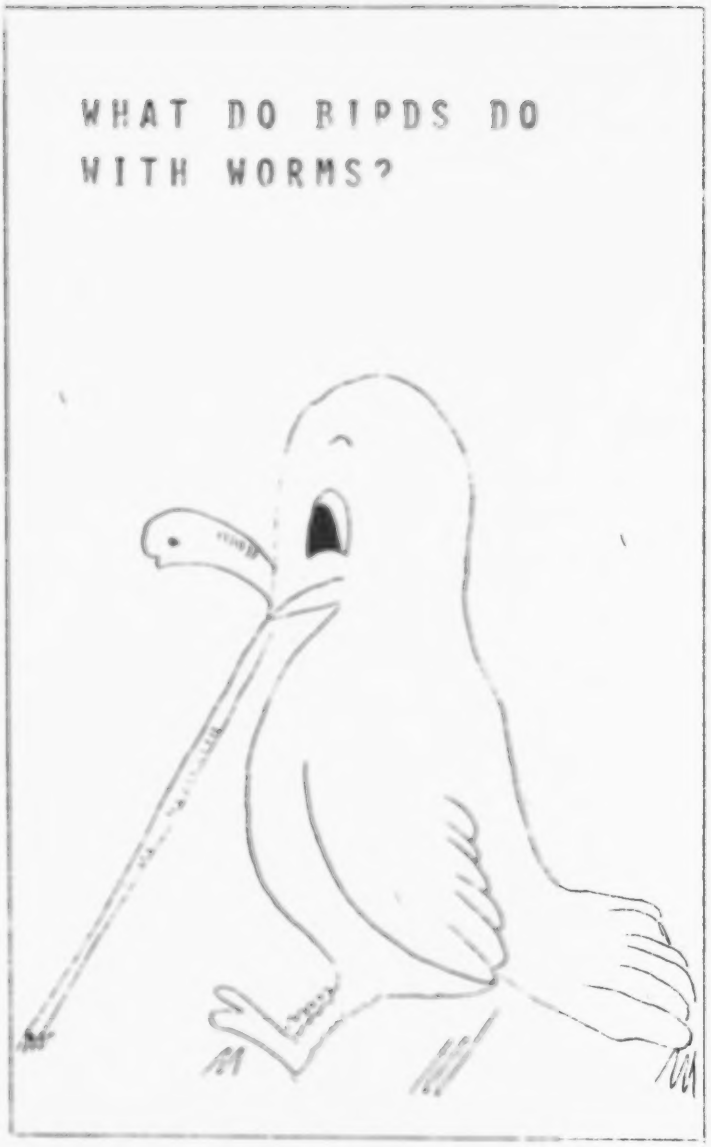
PURPOSE:

To introduce or stimulate a special unit.

USE WITH:

Can be used with any of the Interlakes units.

Cover the bulletin board in your choice of color and materials. Sketch or pin up a cartoon character to present the question.



Grade Level: K-5

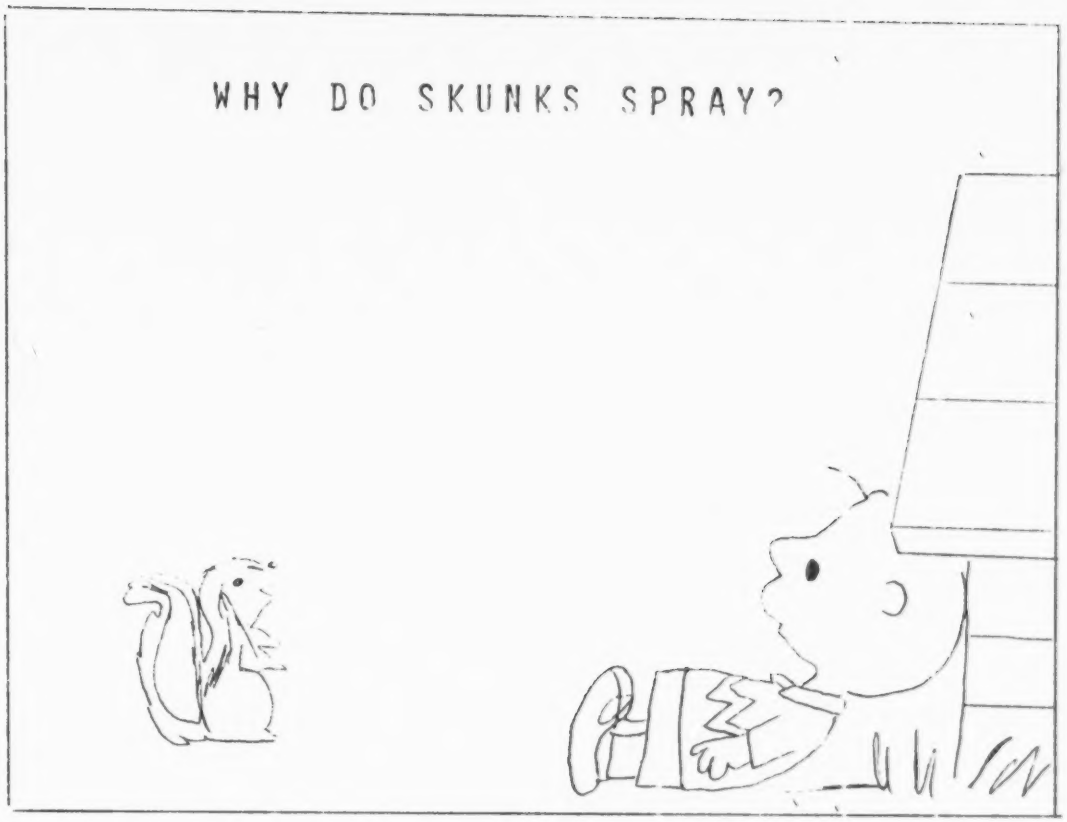
PURPOSE:

To introduce or stimulate a special unit.

USE WITH:

Can be used with any of the Interlakes units.

Cover the bulletin board in an appropriate color and material. Sketch in or pin up a similar drawing as shown above.



Grade Level: K-5

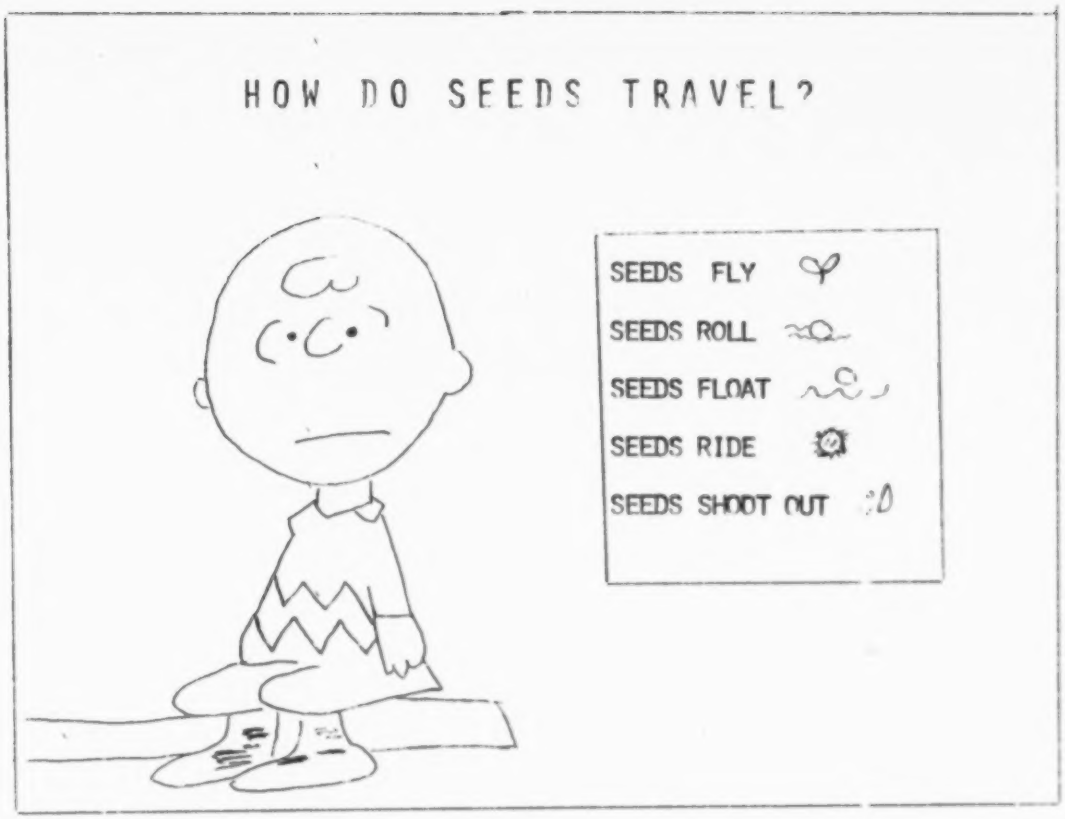
PURPOSE:

To introduce or stimulate a special unit.

USE WITH:

Can be used with any of the Interlakes units.

Cover the bulletin board in your choice of color and material. Sketch or pin up a cartoon character to present the question.



Grade Level: K-5

PURPOSE:

To introduce or stimulate a special unit.

USE WITH:

Can be used with any of the Interlakes units.

Cover the bulletin board in an appropriate color and material. Sketch or pin up a cartoon character to present the question.